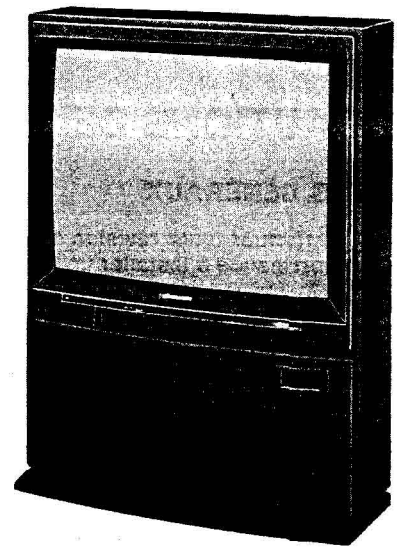
ORDER NO. ITD88041191C2

Manuel de Service

Téléviseur couleur

TC-3370PFR

Châssis ALPHA-2W



Caractéristiques

Alimentation :	AC 220 V, 50 Hz.
Consommation :	Consommation horaire en courant alternatif : 106 Wh Etat de veille 6 W
Impédance d'antenne :	75 Ω asymétrique sur prise coaxiale
Système de réception :	SECAM (L L'), (B G) PAL (I), (B G)
Canaux de réception :	
VHF	ch. E2 – E12 (SECAM / PAL B G) ch. 2 – 10 (SECAM L L')
UHF	ch. E21 – E69 (SECAM / PAL B G) ch. 21 – 69 (SECAM L L', PAL I)
CATV	ch. B – Q
Fréquence Intermédiaire :	Vidéo 32,7 MHz Son 39,2 MHz Couleur 35,07 MHz 37,106 MHz

Les Bornes Vidéo / audio :

AV1 / Entrée 21 broches	Vidéo	1 V p-p 75 Ω
	Audio	0,5 V rms 10 kΩ
AV1 / Sortie 21 broches	Vidéo	1 V p-p 75 Ω
	Audio	0,5 V rms (80% modulation) 1 kΩ
AV2 / Entrée 21 broches	Vidéo	1 V p-p 75 Ω
	Audio	0,5 V rms 10 kΩ
AV2 / Sortie 21 broches	Vidéo	1 V p-p 75 Ω
	Audio	0,5 V rms (80% modulation) 1 kΩ

Tension d'anode :	31,2 ± 1,2 kV
Tube Image :	M78JUA91X 84 cm mesure diagonale, 110° de déviation
Sortie audio :	
Haut - parleur intérieur :	2 x 20 W (Taux de distorsion musical 10 %) Impédance 4 Ω
Haut - parleur extérieur :	2 x 20 W (Taux de distorsion musical 10 %) Impédance 4 Ω
Casque d'écoute :	I : Impédance 8 Ω II : Impédance 8 Ω
Haut - parleur :	Transducteur basses fréquences, type rond, 18 cm, 8 Ω Transducteur hautes fréquences, type rond, 6,5 cm, 8 Ω
Accessoires fournis :	Télécomande x 1 R03 Piles x 2
Dimensions :	Hauteur : 1055 mm Largeur : 792 mm Profondeur : 583 mm
Poids :	74.0 kg (NET)

Les caractéristiques techniques sont susceptible de modification sans Préavis.

Le poids et les dimensions indiqués sont approximatifs.

Panasonic

Matsushita Electric Industrial Co., Ltd.
Central P. O. Box 288, Osaka 530-91, Japan

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PRECAUTIONS DE SECURITE

CONSEILS GÉNÉRAUX

1. Avant d'effectuer toute révision d'un châssis sous tension, il est recommandé d'installer un transformateur d'isolation.
2. Il est important, lors des réparations, de conserver la position initiale de tous les fils et faisceaux, surtout dans le circuit de la haute tension. Remplacer toutes les pièces affectées par la chaleur dégagée lors d'un court - circuit.
3. Après les réparations, s'assurer que toutes les pièces protectrices telles que barrières ou papiers isolants, blindages et réseaux d'isolation R-C soient convenablement placées.
4. Il est préférable de débrancher le fil d'alimentation si la télé - couleur ne doit pas être utilisée pendant un certain temps.
5. Une tension élevée, de l'ordre de 31,2 kV, est présente en plusieurs endroits lorsque l'appareil est en circuit. Il y a danger de chocs électriques lorsque le contact est établi en absence du panneau arrière. Toute personne qui tente de réparer cet appareil doit d'abord être consciente des précautions à observer avant de travailler sur un circuit à haute tension. Toujours décharger l'anode du tube cathodique au châssis avant de le manipuler.
6. Après toute réparation, on doit effectuer les tests de courant de fuite suivants dans le but d'éviter tout choc électrique.

VÉRIFICATION DES COURANTS DE FUITE SANS ALIMENTATION

1. Débrancher le fil d'alimentation et installer un fil STRAP entre les deux broches de la fiche.
2. Placer l'interrupteur comme pour établir le contact sur l'appareil.
3. Mesurer la résistance entre les branches de la fiche d'alimentation et les pièces métalliques visibles telles que têtes de vis, antennes, arbre des commandes, support des poignées, etc. Certaines de ces pièces sont en contact avec le châssis et la résistance mesurée devrait se situer entre 4 MΩ, et 20 MΩ. La résistance des pièces qui ne sont pas en contact avec le châssis doit être infinie ∞.

VÉRIFICATION A CHAUD DU COURANT DE FUITE

(Voir Fig. 1)

1. Brancher le cordon secteur directement à une prise secteur. Ne pas utiliser de transformateur d'isolation pour cette vérification.
2. Raccorder une résistance de 2 kΩ, 10 W, en série avec une partie métallique exposée du récepteur et une terre comme une conduite d'eau.
3. Utiliser un voltmètre CA, de type à impédance élevée, pour mesurer le potentiel à travers la résistance.
4. Vérifier toutes les parties métalliques exposées et mesurer la tension à chaque point.
5. Retourner la fiche CA dans la prise secteur et répéter toutes les mesures ci - dessus.
6. Le potentiel à tous les points ne doit pas dépasser 1,4 volt RMS. Au cas où une mesure est supérieure à cette limite spécifiée, il y a un risque de décharge électrique et le récepteur doit être réparé et revérifié avant d'être rendu au client.

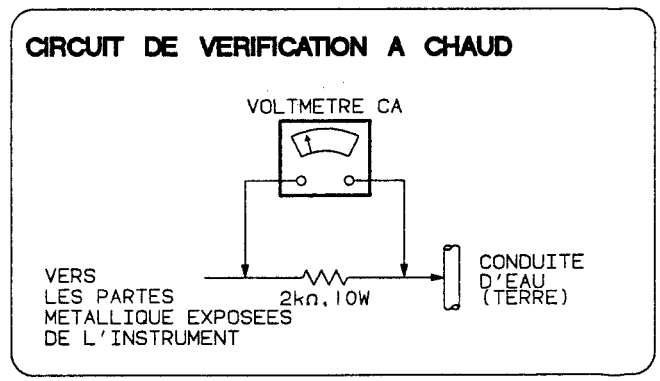


Fig. 1

IRRADIATION AUX RAYONS X

Attention :

1. Les parties de la haute tension et du tube - cathodique d'une télé - couleur sont des sources possible d'émissions de rayons X.
2. Si un tube cathodique témoin est utilisée pour le service, s'assurer que son assemblage pourra supporter 31,2 kV sans, émettre de radiations.

Remarque : Il est important que le multimètre à haute tension utilisé soit étalonné périodiquement.

1. Tourner entièrement vers la gauche la commande de lumière.
2. Placer le commutateur de service à la position "SERVICE".
3. Mesurer la haute tension à l'aide du multimètre approprié. La valeur nominale est de 31,2 ± 1,2 kV. Si la lecture est hors des tolérances, une réparation immédiate s'impose afin de prévenir toute panne prématurée.
4. Il est essentiel d'utiliser le tube cathodique d'origine pour prévenir toute émission de rayons X.

ESSAI DU CIRCUIT DE FERMETURE

Cet essai doit être effectué comme vérification finale avant de rendre le téléviseur au client.

1. Recevoir une mire Philips.
2. Appliquer −40 V c.c. à TPE7 et vérifier que le circuit de fermeture ne fonctionne pas.
3. Appliquer −60 V c.c. à TPE7 et vérifier que le circuit de fermeture fonctionne.

EMPLACEMENT DES COMMANDES

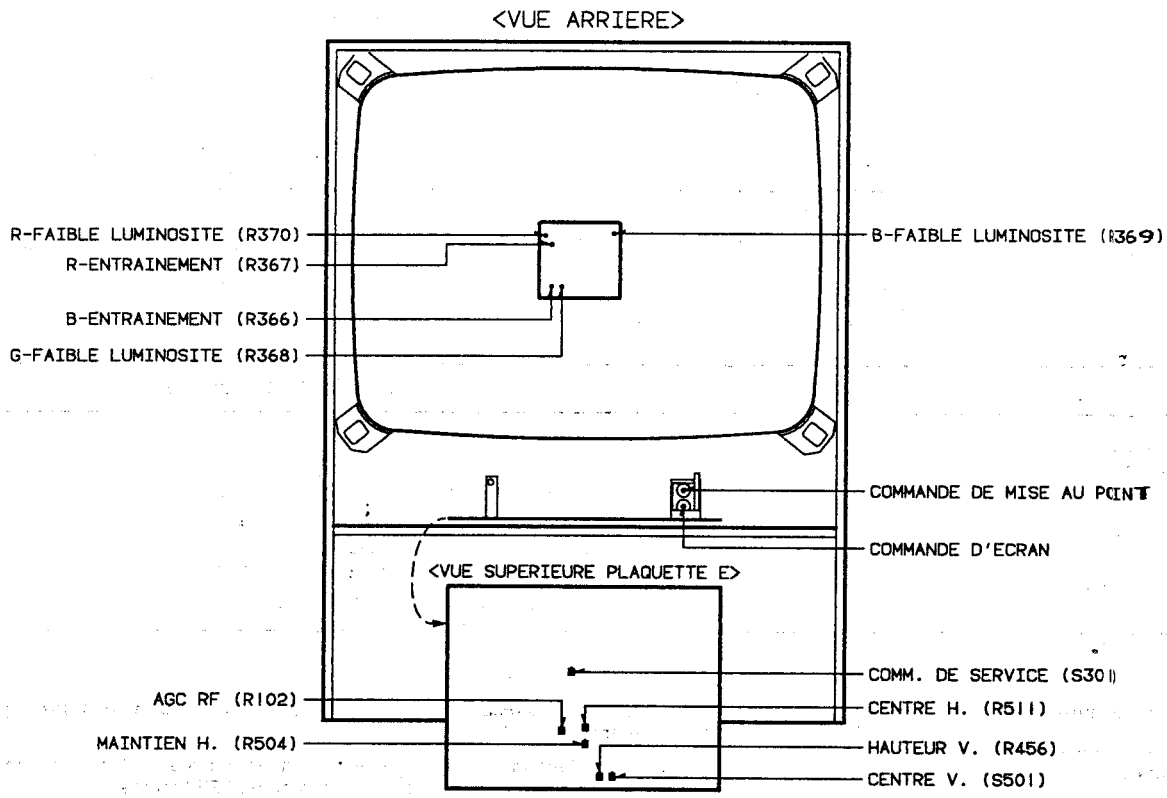


Fig. 2

SUGGESTIONS DE SERVICE

Position de service pour la PLAQUETTE E

1. Fixer la PLAQUETTE E comme indiqué sur la Fig. 3.

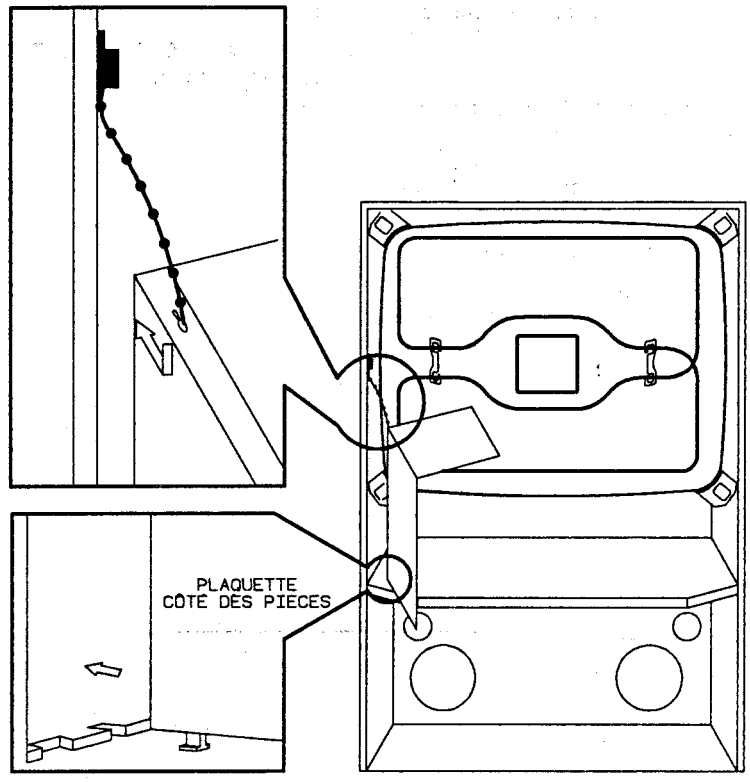
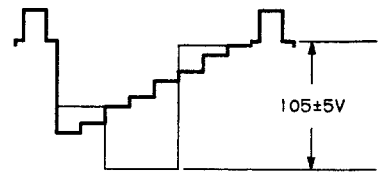
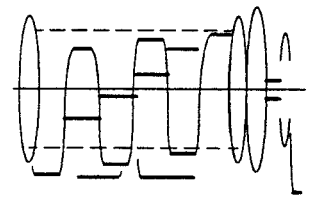
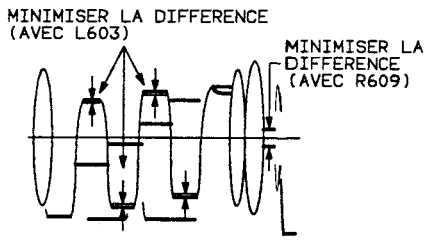
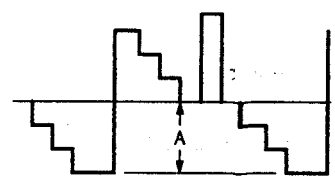
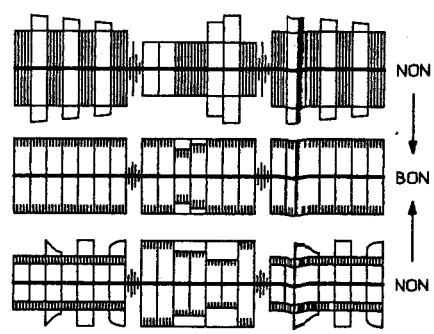
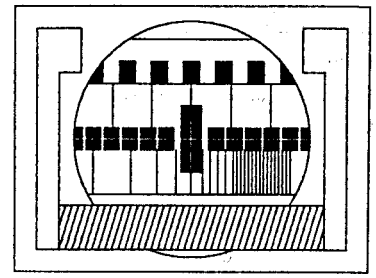
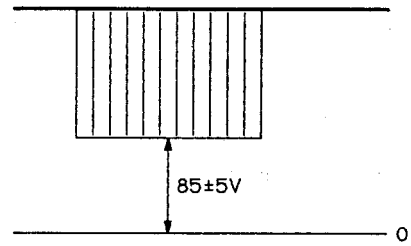


Fig. 3

REGLAGES

POINT / PREPARATION	PROCEDURE DE REGLAGE
TENSION B 1. Faire fonctionner le récepteur de télévision. 2. Régler les commandes : Luminosité ..... minimum Luminosité auxiliaire ..... minimum	1. Vérifier que la tension aux points d'essai indiqués est telle que spécifiée. TPE1 : 121 ± 2 V TPE5 : 12,0 ± 1 V TPE2 : 5,0 ± 0,5 V TPE10 : 205 V ± 10 V TPE3 : 32,0 ± 2 V TPE34 : 25,0 ± 1,5 V TPE4 : 16,0 ± 1,5 V TPE66 : 8,5 ± 1,0 V
RF AGC 1. Recevoir une mire Philips. 2. Régler le niveau d'entrée sur 66 ± 2 dB. (75 Ω ouverts) 3. Raccorder un oscilloscope à TPE9 avec mode c.c.	1. Tourner la commande AGC RF (R102) à fond dans le sens des aiguilles d'une montre. 2. Tourner lentement R102 dans le sens inverse des aiguilles d'une montre pour la régler au point juste avant que la tension en TPE9 tombe.
HAUTE TENSION 1. Recevoir une mire quadrillée. 2. Régler les commandes : Luminosité ..... minimum Contraste ..... minimum Luminosité auxiliaire ..... minimum	1. Raccorder un voltmètre c.c. à TPE1 et vérifier que la tension est de 121 ± 2 V. 2. Raccorder un indicateur de haute tension (type électrostatique) à une anode du tube - image. 3. Vérifier que la haute tension est dans une gamme de 31,2 ± 1,2 kV.

POINT / PREPARATION	PROCEDURE DE REGLAGE	FORME D'ONDE
CONTRASTE AUXILIAIRE 1. Recevoir une mire barre couleur. 2. Sonde de l'oscilloscope au TPY2. 3. Régler les commandes : Luminosité ..... minimum Contraste ..... maximum Couleur ..... minimum Image ..... centre 4. Mettre TPE7 à la terre.	1. Régler la CONTRASTE AUXILIAIRE (R317). 105 ± 5V 2. Retirer le cavalier de court - circuit.	 Fig. 4
APC PAL 1. Recevoir une mire Philips. 2. Raccorder un cavalier de court - circuit entre TPE12 et TPE14. 3. Raccorder un cavalier de court - circuit entre TPE11 et TPE5. 4. Sonde de l'oscilloscope au TPE15.	1. Régler la commande APC PAL (C610) afin d'obtenir en TPE15 la forme d'onde indiquée sur la Fig. 5. 2. Retirer le cavalier de court - circuit.	 Fig. 5
LIGNE DE RETARD PAL 1. Recevoir une mire Philips. 2. Raccorder un cavalier R (100 Ω) entre TPE6 et la terre. 3. Sonde de l'oscilloscope au TPE15.	1. Régler adj. DL (R609) et Trans. d'adaptation DL (L603) afin d'obtenir en TPE16 la forme d'onde indiquée sur la Fig. 6. 2. Retirer le cavalier R.	 Fig. 6
SORTIE DE COULEUR PAL 1. Recevoir une mire Philips. 2. Sonde de l'oscilloscope au TPY2. 3. Régler les commandes : Luminosité ..... minimum Contraste ..... maximum Couleur ..... centre Image ..... centre 4. Raccorder un cavalier R (100 Ω) entre TPE6 et la terre.	1. Régler la couleur auxiliaire (R606) de sorte que la partie "A" devienne 40 ± 4 V. 2. Raccorder de nouveau l'oscilloscope à tous les points d'essai et vérifier que la tension de la partie "A" est telle qu'indiqué ci - dessous : TPY1 : 21 ± 5 V TPY3 : 32 ± 5 V 3. Retirer le cavalier R.	 Fig. 7
FILTRE DE SONNERIE / DISCRIMINATEUR DE LIGNE 1. Recevoir une mire Philips. (SECAM) 2. Sonde de l'oscilloscope au TPE69.	1. Régler L609 afin d'obtenir la forme d'onde indiquée sur la Fig. 8.	 Fig. 8

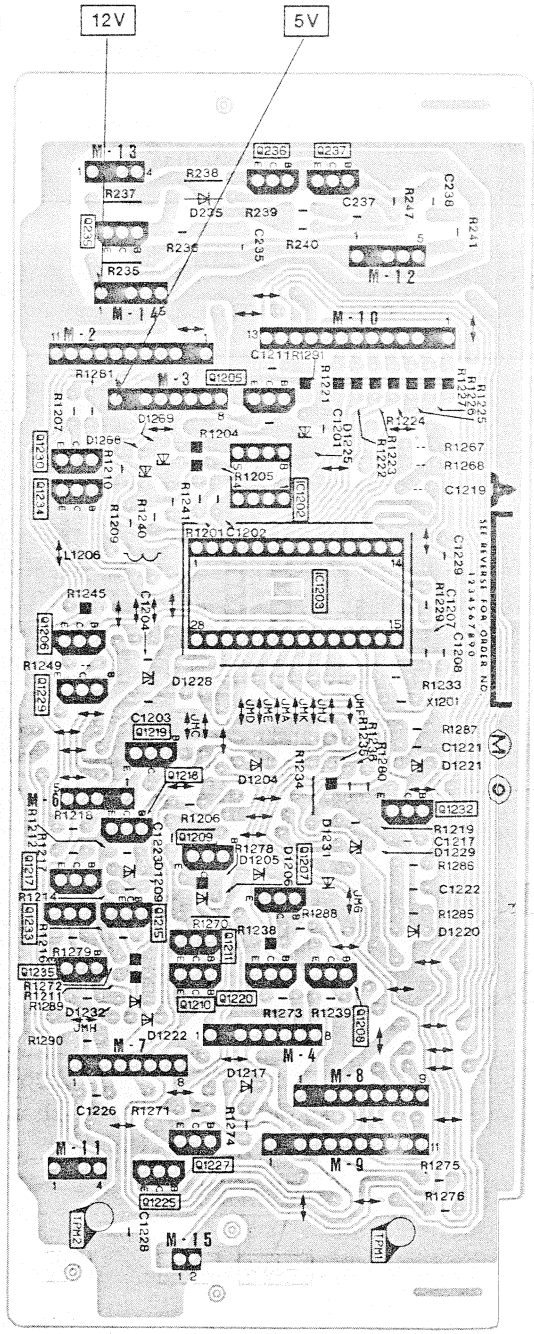
POINT / PREPARATION	PROCEDURE DE REGLAGE	FORME D'ONDE
POSITION DE L'EGALISEUR GRAPHIQUE 1. Recevoir une mire Philips. 2. Appuyer sur la touche d'égaliseur graphique de l'émetteur de télécommande et vérifier que l'affichage de l'égaliseur graphique apparaît.	1. Régler R1539 afin d'obtenir la position indiquée sur la Fig. 9.	 Fig. 9
CONTRASTE DE L'EGALISEUR GRAPHIQUE 1. Recevoir une mire quadrillée. 2. Sonde de l'oscilloscope au TPY2. 3. Régler les commandes : Luminosité ..... minimum Contraste ..... minimum	1. Régler R1576 afin d'obtenir la forme d'onde indiquée sur la Fig. 10.	 Fig. 10

POINT / PREPARATION	PROCEDURE DE REGLAGE
SIGNAL DE COMMANDE 1. Recevoir un signal avec son stéréo. 2. Sonde de l'oscilloscope au TPB18.	1. Ajuster L2201 et R2209 pour maximaliser l'amplitude de l'onde sinusoidale sur l'oscilloscope. 2. Changer le son stéréo en un son multiplex et la connexion de l'oscilloscope TPB18 en TPB17. 3. Ajuster L2201 et R2209 pour maximaliser l'amplitude de l'onde sinusoidale.
SÉPARATION DE CANAUX 1. Recevoir un signal stéréo avec modulation de 40 % à 1 kHz pour le canal D et modulation de 0 % pour le canal G. 2. Sonde de l'oscilloscope au TPE14.	1. Ajuster R 2224 pour minimiser le niveau de signal à TPE14.

VUES DU CONDUCTEUR

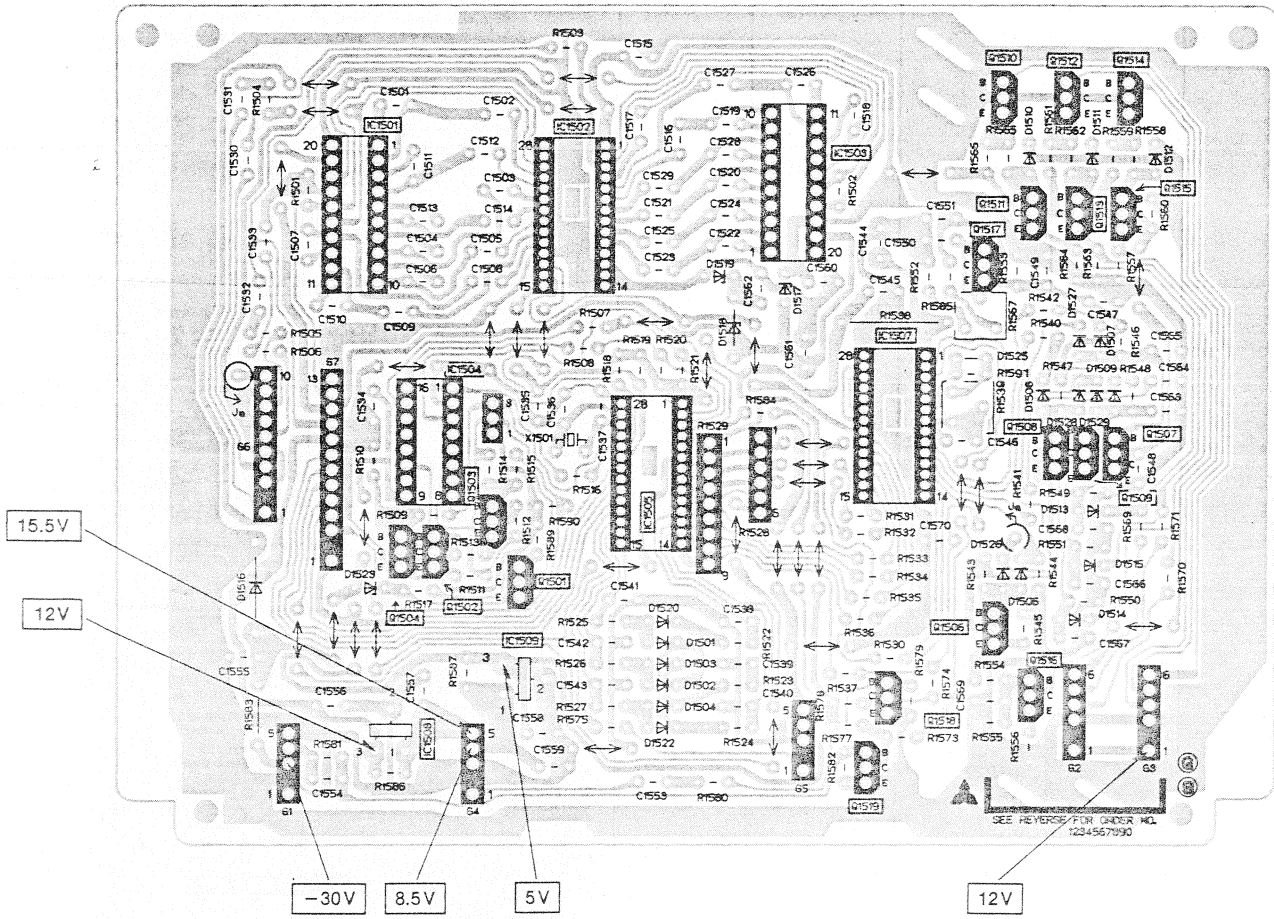
PLAQUETTE M TNP107398

CI	TRANSISTOR	DIODE	POINT D'ESSAI
	Q236 Q237	D235	
	Q235		
	Q1205	D1225	
IC1202	Q1230	D1267	
	Q1234	D1268	
IC1203			
	Q1229	D1228	
	Q1219	D1221	
	Q1232		
	Q1209	D1229	
	Q1217	D1205	
	Q1207	D1231	
	Q1233	D1206	
	Q1211	D1220	
	Q1235		
	Q1210 Q1208		
	Q1220	D1232	
		D1222	
		D1217	
	Q1227		
	Q1225		
			TPM2 TPM1



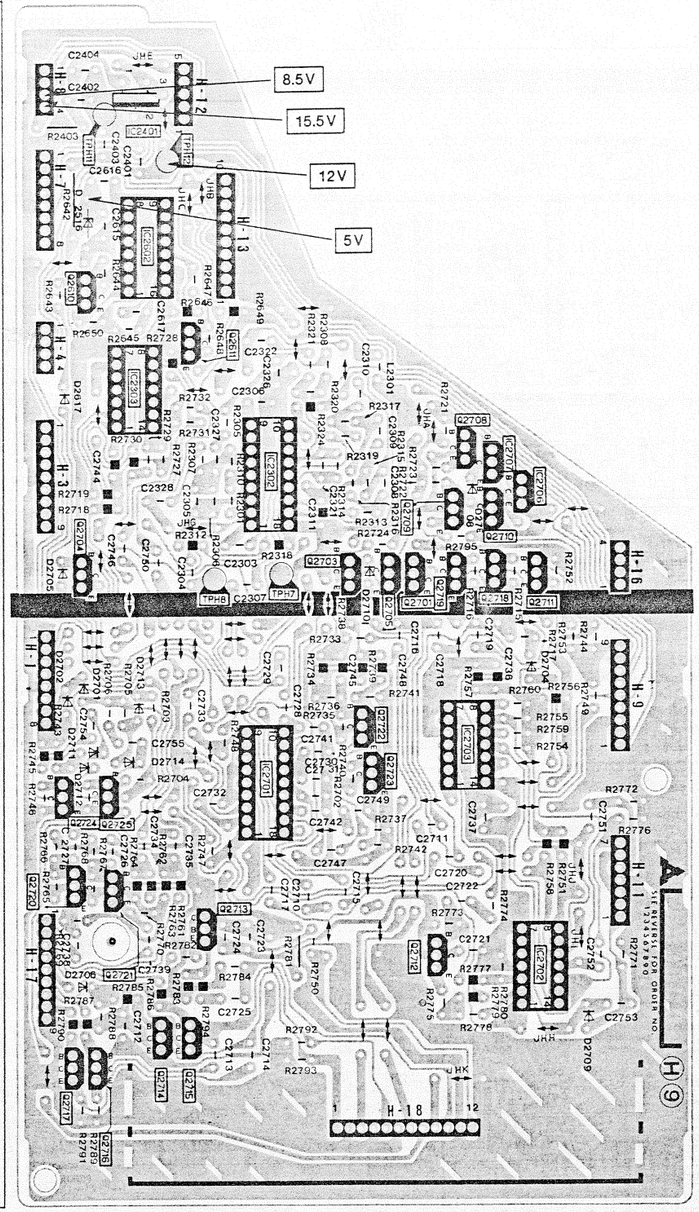
PLAQUETTE G TNP107223AG

CI	IC1501 IC1502 IC1503 IC1504 IC1506 IC1505 IC1507 IC1508 IC1509
TRANSISTOR	Q1503 Q1504 Q1502 Q1501 Q1518 Q1519 Q1510 Q1512 Q1514 Q1511 Q1515 Q1517 Q1513 Q1508 Q1507 Q1506 Q1509 Q1516
DIODE	D1516 D1523 D1520 D1503 D1504 D1510 D1511 D1512 D1527 D1507 D1528 D1509 D1508 D1529 D1513 D1515 D1526 D1506 D1514



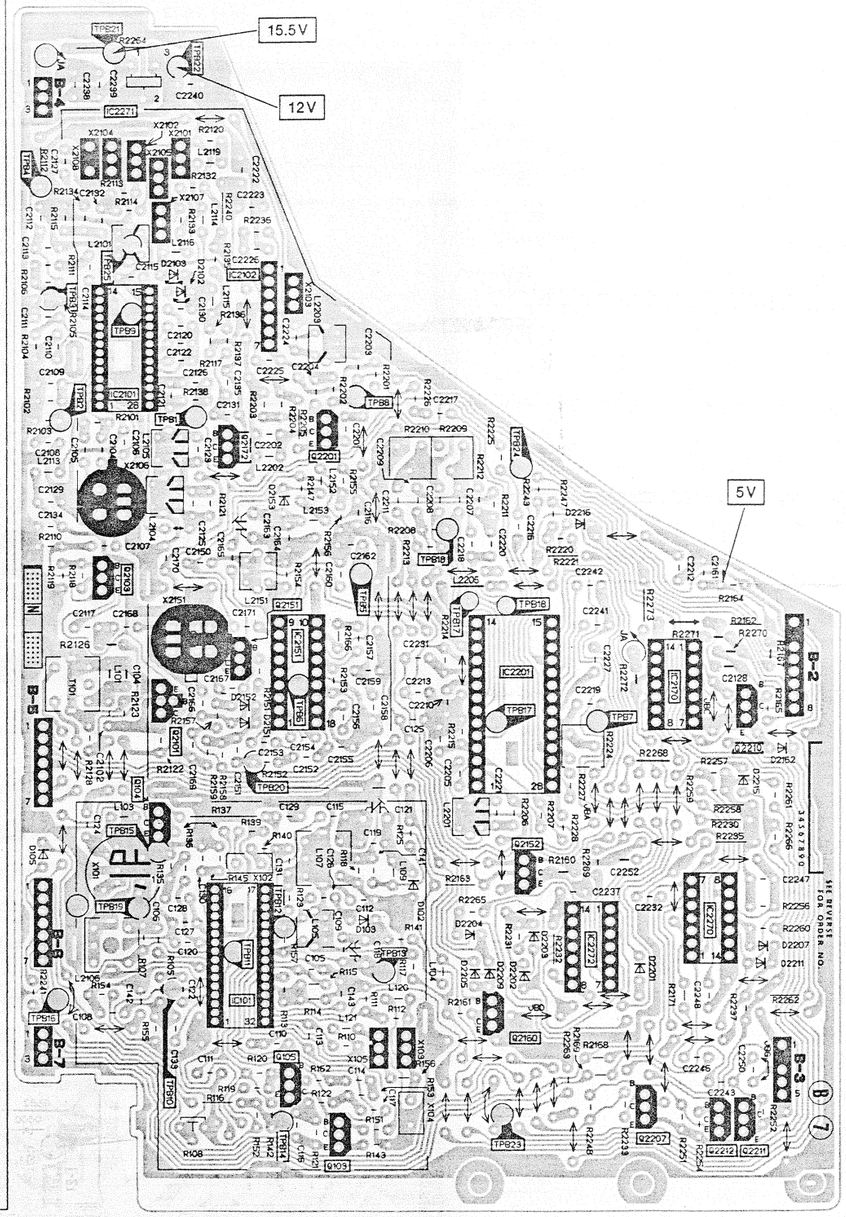
PLAQUETTE H TNP107399

CI	TRANSISTOR	DIODE	POINT D'ESSAI
IC2401			TPH11
			TPH12
IC2602		D2516	
	Q2610		
	Q2611		
IC2303		D2617	
IC2302	Q2706		
	Q2704 Q2705 Q2703 Q2701	D2705 D2110	TPH7 TPH8
		D2701 D2702	
	Q2722	D2711	
	Q2723		
IC2701	Q2724		
	Q2720 Q2721		
	Q2713		
		D2706	
	Q2714 Q2715		
	Q2717 Q2716		



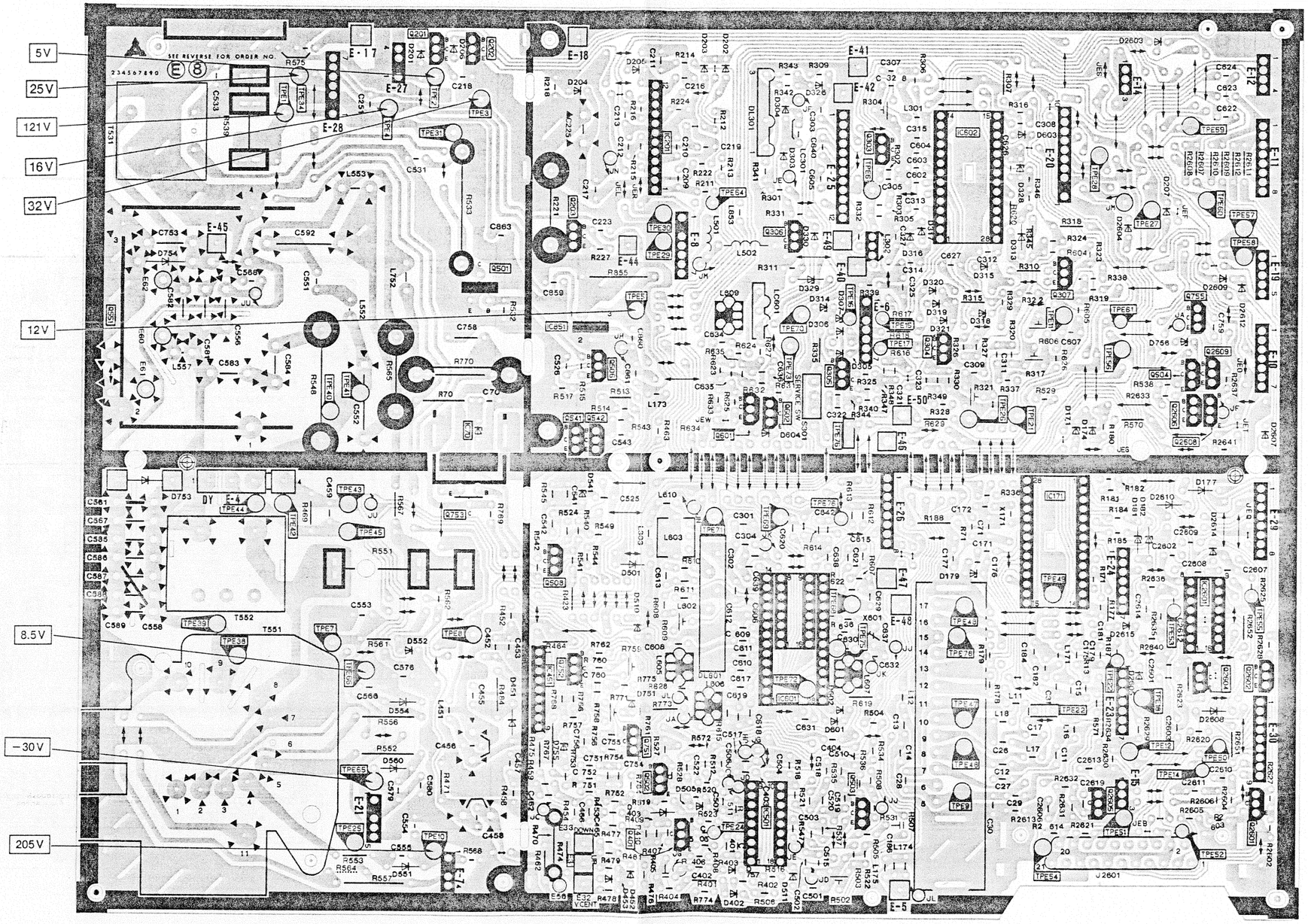
PLAQUETTE B TNP107201AF

CI	TRANSISTOR	DIODE	POINT D'ESSAI
IC2271			TPB21 TPB22
			TPB4
IC2102			TPB3 TPB9
IC2101			TPB8
	Q2201		TPB2 TPB1
			TPB24
		D2153 D2216	
	Q2103		TPB5 TPB17 TPB18
	Q2151		
IC2151 IC2170 IC2201	Q2101 Q2210	D2152 D2151	TPB6 TPB7
		D2162 D2215	TPB20
	Q104		
	Q2152	D105 D102	TPB15
IC2270 IC2272 IC101		D103 D2204 D2203 D2207 D2211 D2205 D2209 D2202	TPB19 TPB12 TPB11 TPB13 TPB10 TPB16
	Q2160		
	Q105		
	Q2207 Q2212 Q2211 Q103		TPB23 TPB14



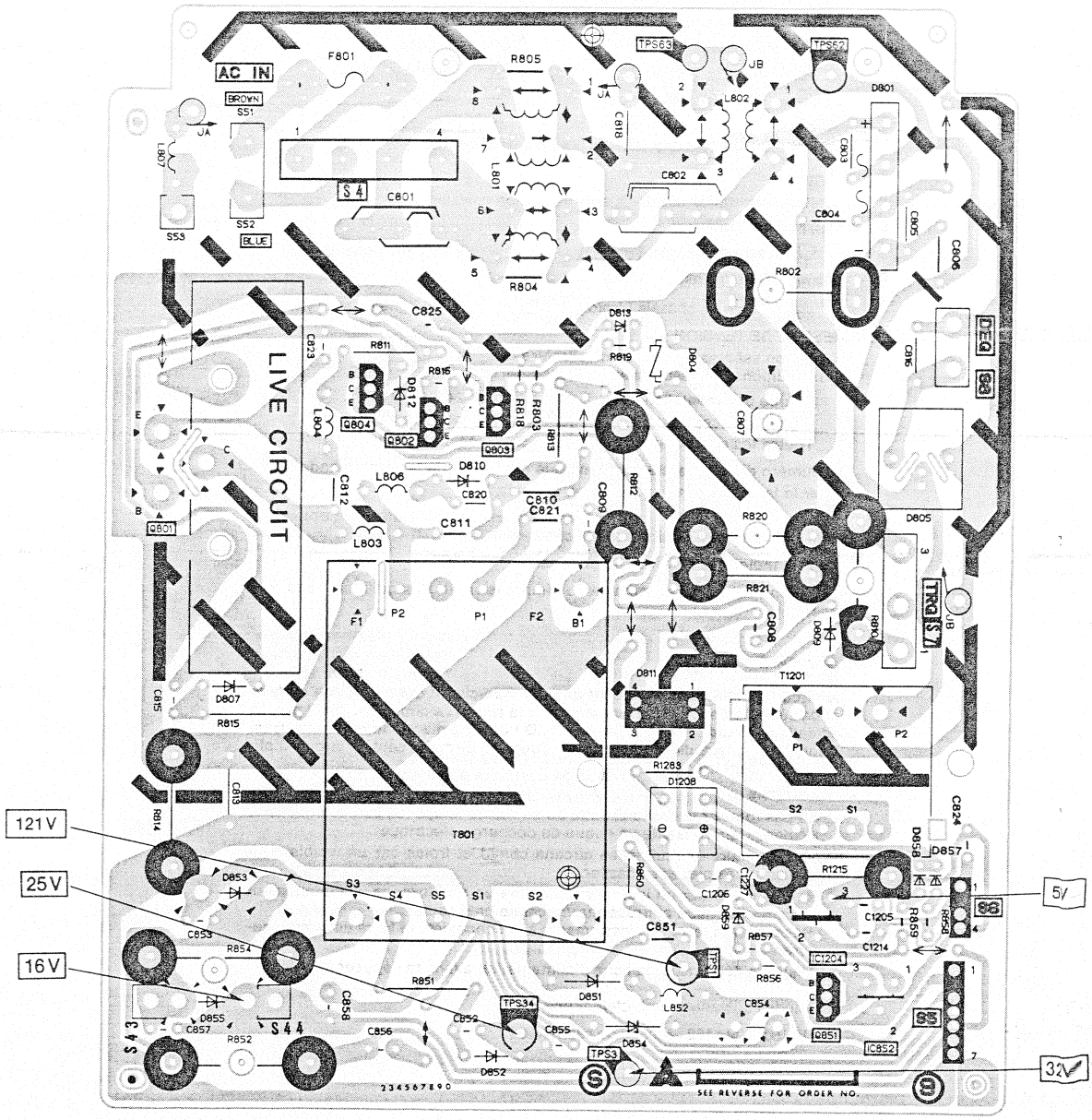
PLAQUETTE E TNP107038

CI	IC70 IC851 IC201 IC451 IC601 IC501 IC602 IC171 IC2601
TRANSISTOR	Q551 Q202 Q501 Q753 Q203 Q506 Q541 Q508 Q542 Q752 Q751 Q502 Q401 Q306 Q601 Q602 Q303 Q304 Q503 Q504 Q2606 Q2608 Q2604 Q2605
DIODE	D754 D753 D201 D206 D552 D554 D560 D551 D451 D204 D205 D541 D501 D510 D755 D453 D452 D403 D505 D757 D402 D303 D329 D314 D307 D306 D305 D320 D319 D321 D179 D603 D328 D313 D171 D174 D2603 D2610 D177 D2614 D2607 D181 D182 D2615 D2605
POINT D'ESSAI	TPE34 TPE1 TPE40 TPE4 TPE43 TPE45 TPE4 TPE2 TPE3 TPE31 TPE44 TPE42 TPE39 TPE38 TPE7 TPE66 TPE65 TPE25 TPE8 TPE10 TPE30 TPE29 TPE64 TPE5 TPE71 TPE24 TPE70 TPE73 TPE69 TPE16 TPE15 TPE17 TPE68 TPE75 TPE72 TPE6 TPE26 TPE48 TPE78 TPE47 TPE46 TPE9 TPE21 TPE11 TPE49 TPE54 TPE28 TPE61 TPE27 TPE56 TPE22 TPE18 TPE53 TPE50 TPE55 TPE59 TPE60 TPE57 TPE58 TPE2 TPE14 TPE51 TPE52



PLAQUETTE S TNP107291AD

CI	IC1204 IC852
TRANSISTOR	Q801 Q804 Q803 Q802 Q851
DIODE	D807 D853 D855 D812 D810 D852 D813 D804 D811 D1208 D859 D851 D854 D801 D805 D809 D858 D857
POINT D'ESSAI	TPS63 TPS62 TPS34 TPS3 TPS1



SCHEMA - TECHNIQUE POUR MODELE TC - 3370PFR (ALPHA-2W CHASSIS)

Remarque importante pour la sécurité

Les éléments portant la marque ⚠ possèdent des caractéristiques de sécurité spéciales. Lors du remplacement de l'une quelconque de ces pièces, n'utiliser que celles spécifiées par la fabricant.

Nota :

1. RESISTANCE
   Toutes les résistances sont des résistances au carbone 1/4W, sauf indication contraire par les marques suivantes:
   L'unité de résistance est l'OHM [Ω] (k = 1.000 , M = 1.000.000) .
   - O : Ininflammable
   - △ : Solide
   - ⊠ : Bobiné
   - ⊠ : Oxyde métallique
   - ◎ : Film métallique
   - ⊗ : Fusible
2. CONDENSATEUR
   Toutes les condensateurs sont des condensateurs céramique 50V, sauf indication contraire par les marques suivantes:
   L'unité de capacité est le μF, sauf indication contraire.
   - ⊗ : Compensation de température
   - Ⓜ : Polyester
   - ⓜ : Polyester métallisé
   - ⊠ : Polypropylène
   - $^{+}\!\!\dashv\!\vdash^{-}$: Electrolytique
   - $^{NP}\!\!\dashv\!\vdash$: Bipolaire
   - Ⓣ : Tantale trempé
   - Ⓩ : Type Z
3. BOBINE
   L'unité d'inductance est le μH, sauf indication contraire.
4. POINT D'ESSAI
   - ⚲ : Position du point d'essai
5. SYMBOLE DE TERRE
   - ⏚ : Terre du châssis (froid)
   - ⊥ : Terre de ligne (chaud)
6. MESURE DE TENSION
   La tension est mesurée avec un voltmètre c.c.
   Les conditions de mesure sont les suivantes :
   - Source d'alimentation..... CA 240 V, 50 Hz
   - Signal de réception ..... Signal barre couleur (RF)
   - Toutes les commandes utilisateur ..... Position maximum
7. Le numéro dans le cercle rouge indique le numéro de la forme d'onde.
   (Voir le tableau de mires de formes d'ondes.)
8. Lorsque la flèche (↗) est repérée, la connexion est facilement trouvée, il suffit de suivre la direction de la flèche.
9. ➡ : Indique le sens du signal principal.
10. Ce schéma est à jour au moment de l'impression et est modifiable sans préavis.

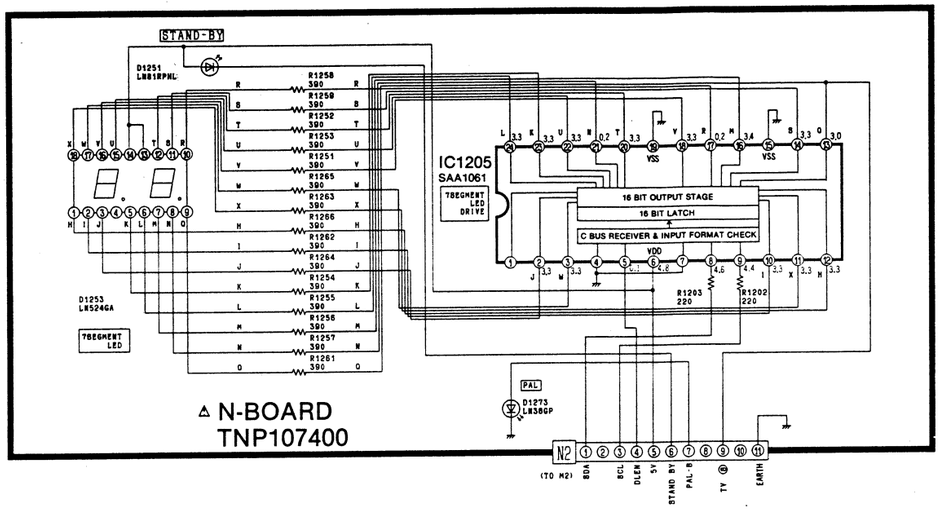
Remarques :

1. Le circuit d'alimentation contient une zone de circuit qui utilise une alimentation séparée pour isoler la connexion à la terre. Le circuit est défini par les indications chaud (HOT) et froid (COLD) dans le diagramme schématique. Prendre les précautions suivantes. Tous les circuits, sauf le circuit d'alimentation, sont froids.

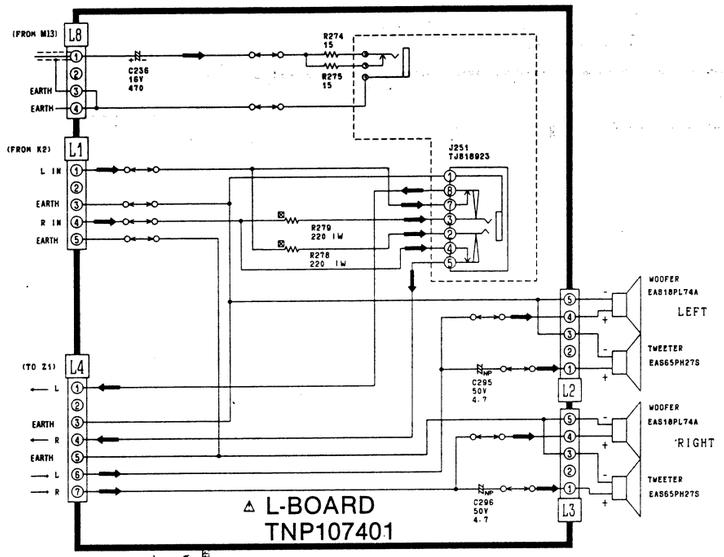
   Précautions

   a. Ne pas toucher la partie chaude ou en même temps les parties chaude et froides. Cela présente un risque de décharge électrique.
   b. Ne pas court - circuiter les circuits chaud et froids car un fusible peut sauter et des pièces se casser.
   c. Ne pas raccorder un instrument, comme un oscilloscope, simultanément aux circuits chaud et froids car un fusible peut sauter.
   Raccorder la terre des instruments à la connexion de terre du circuit mesuré.
   d. Toujours débrancher la fiche d'alimentation avant de déposer le châssis.

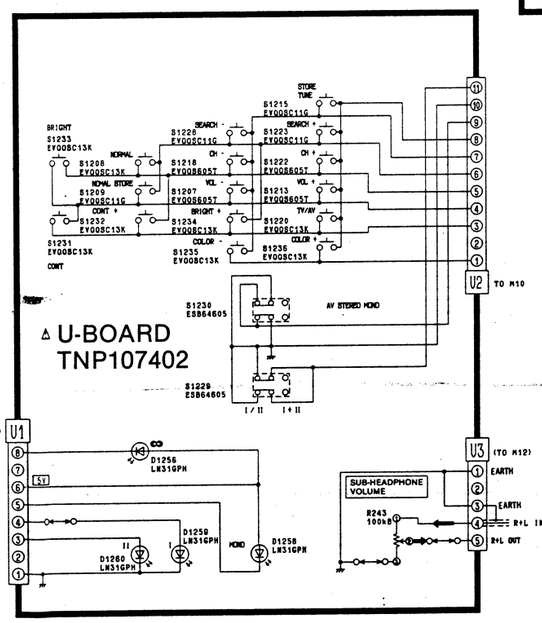
2. Les diodes suivantes sont interchangeables.
   MA150 - MA162 (pièce de rechange)

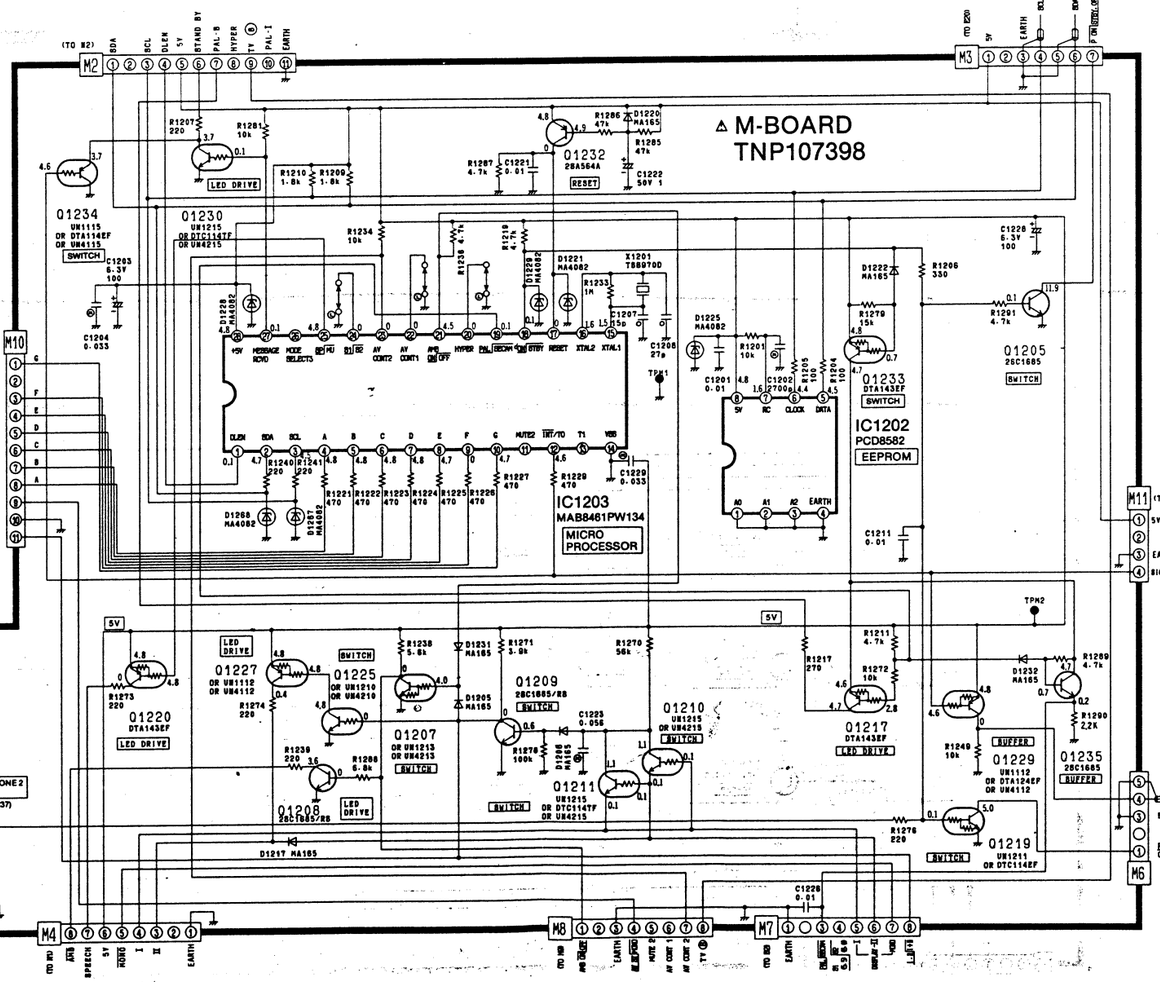


△ N-BOARD
TNP107400

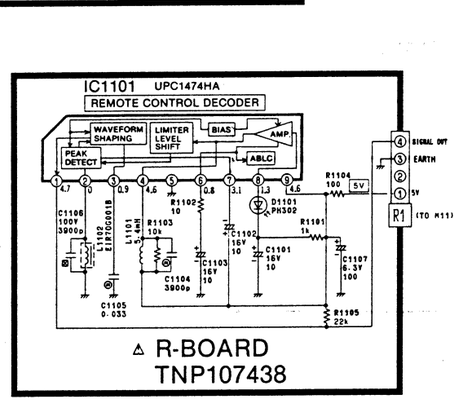


△ L-BOARD
TNP107401

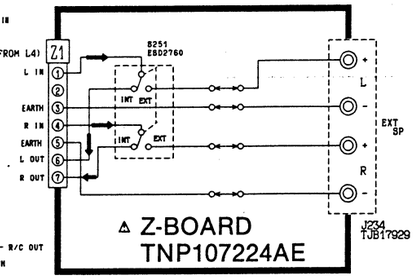




△ M-BOARD
TNP107398

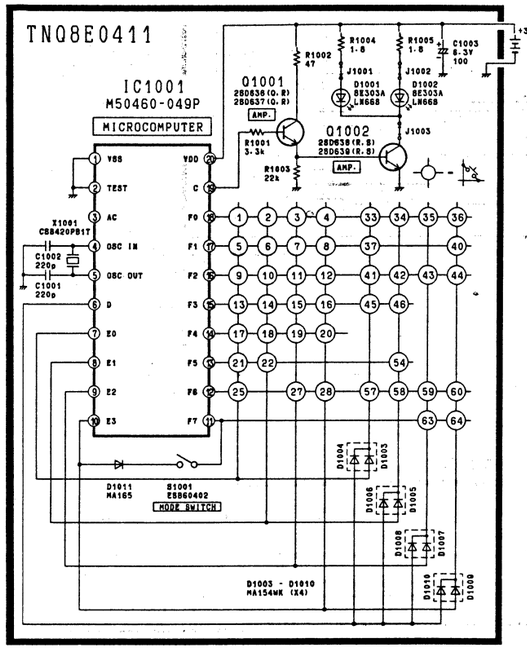


△ R-BOARD
TNP107438



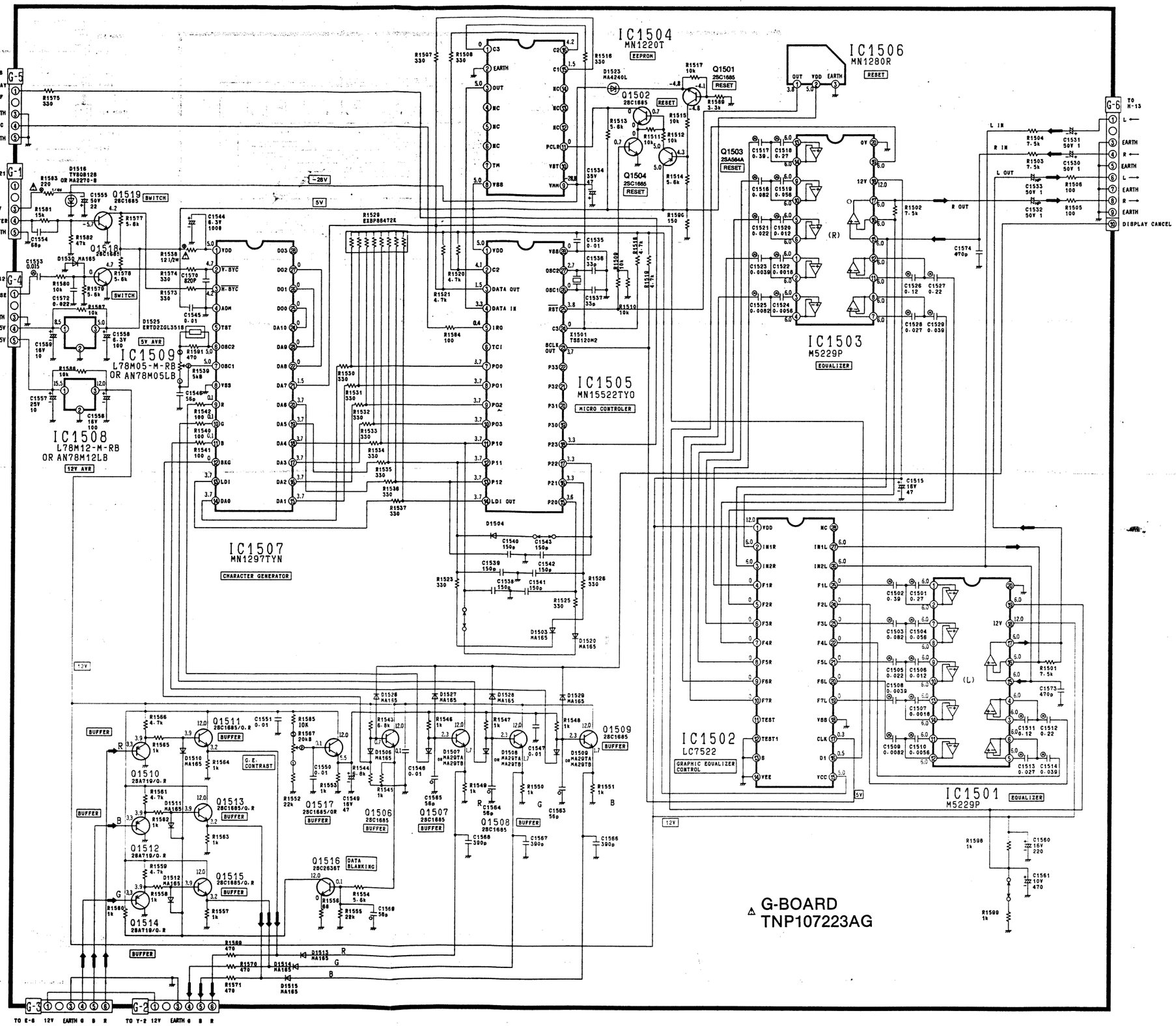
△ Z-BOARD
TNP107224AE

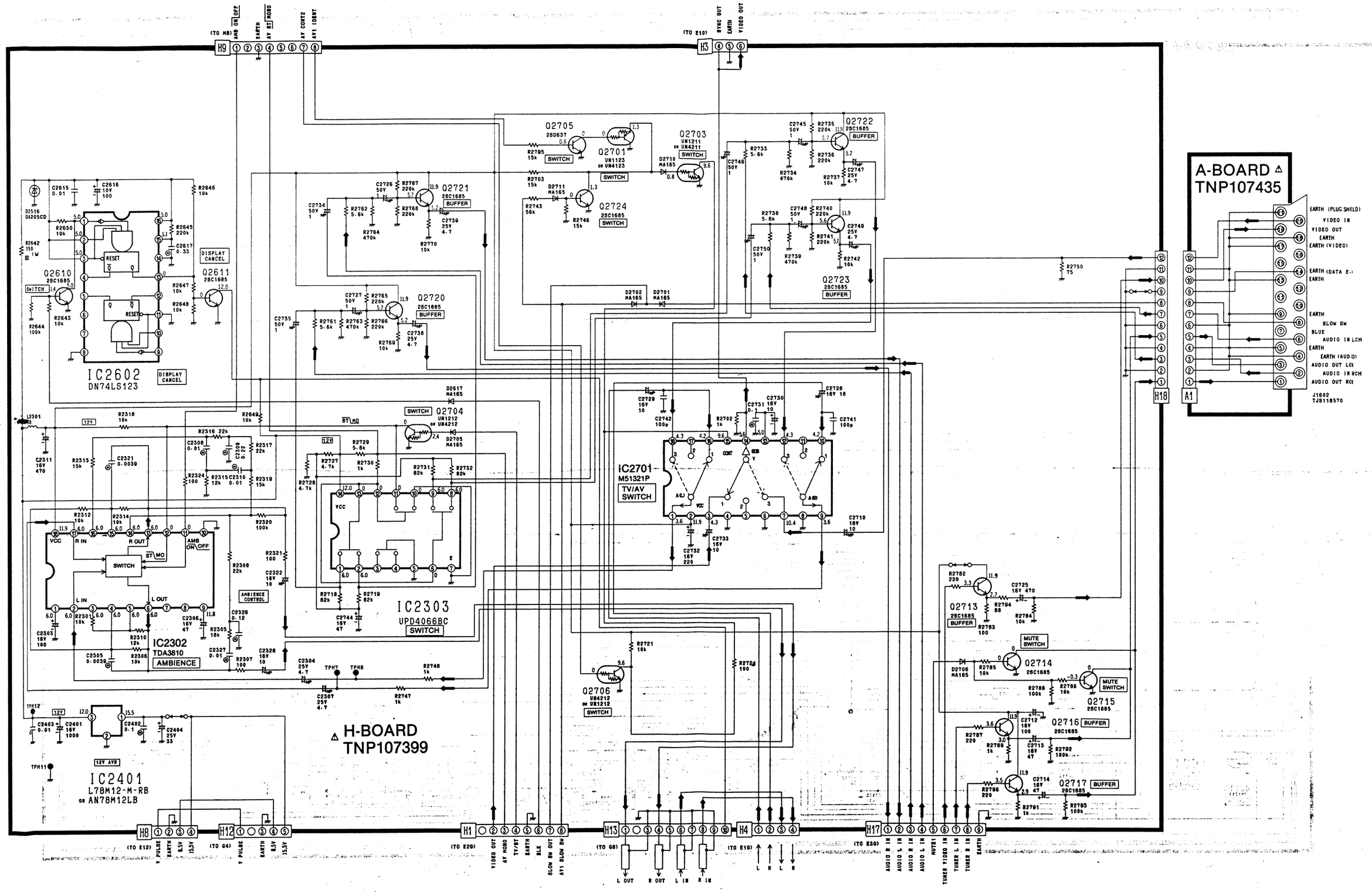
TELECOMMANDE

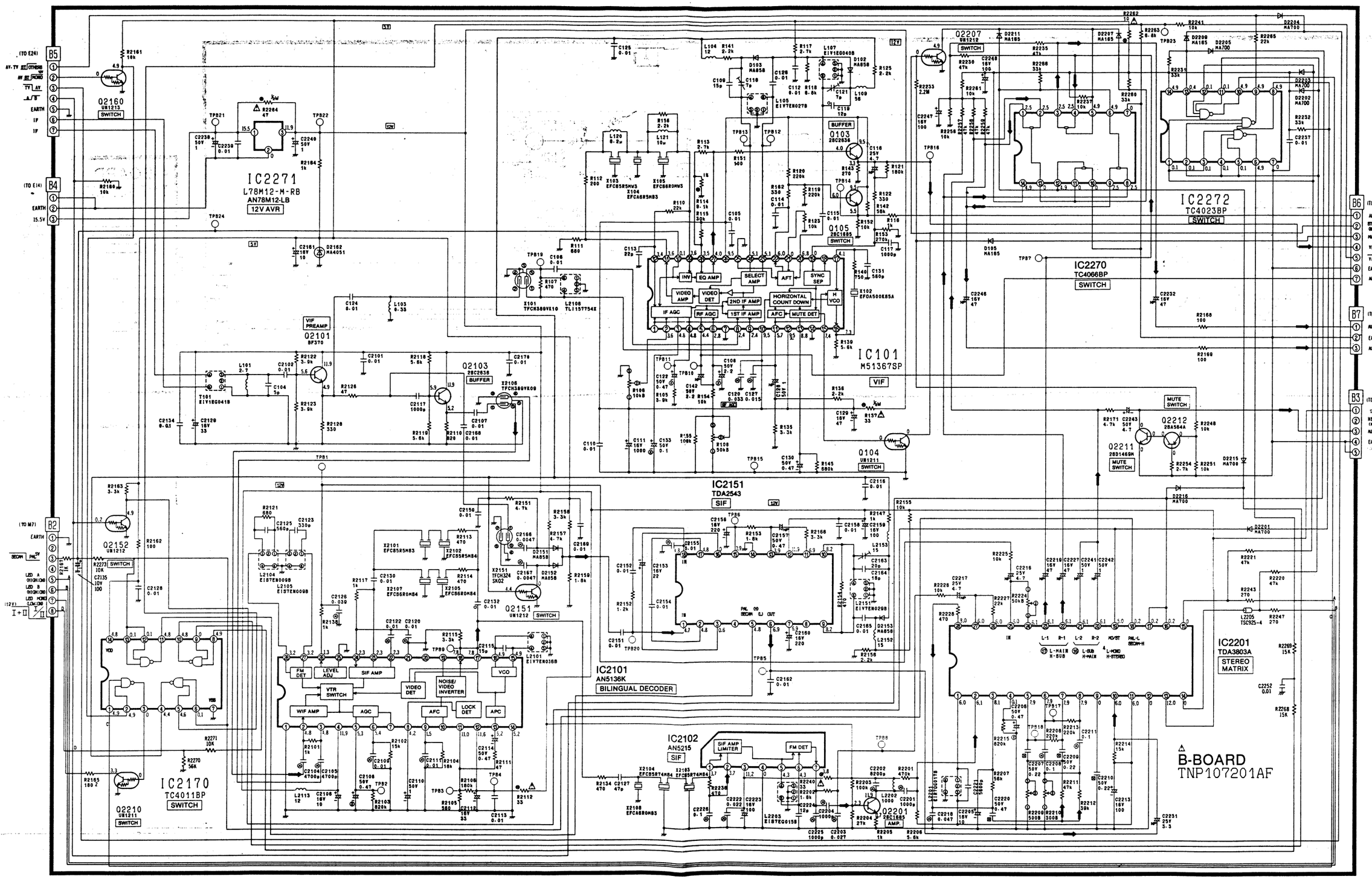


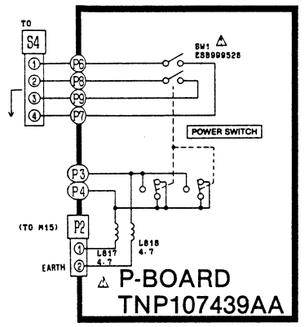
KEY NO.	DATA CODE	FUNCTION TV MODE	FUNCTION VTR MODE
1	00	——	STOP
2	01	VOL.+	——
3	02	STEREO/MONO	REW
4	03	I / II	FF
5	20	POWER	POWER
6	21	CB-C	——
7	22	CH.+	CH.+
8	23	CH.-	CH.-
9	0C	COLOUR +	FRAME ADV
10	0D	VOL.-	——
11	0E	COLOUR -	——
12	0F	BRIGHT -	——
13	10	CH.1	CH.1
14	11	CH.2	CH.2
15	12	CH.3	CH.3
16	13	CH.4	CH.4
17	14	CH.5	CH.5
18	15	CH.6	CH.6
19	16	CH.7	CH.7
20	17	CH.8	CH.8
21	18	CH.9	CH.9
22	19	CH.0	CH.0
25	09	——	REC
27	0A	——	PLAY
28	08	MUTE	——
33	04	BAL.L	——
34	05	BAL.-	——
35	06	BRIGHT +	PAUSE
36	07	N	——
37	24	——	——
40	28	CONTRAST +	——
41	2A	TV/AV	——
42	28	FINE +	——
43	2C	FINE -	——
44	2E	CONTRAST -	——
45	32	SP/MU	——
46	33	AMB	——
54	3B	S/P	——
64	26	RECALL	——

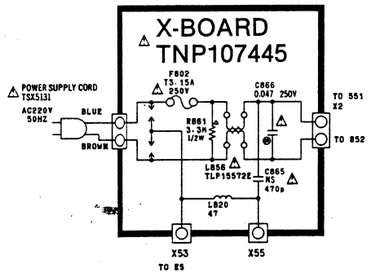
KEY NO.	DATA CODE	FUNCTION GRAPHIC EQUALIZER MODE
57	2C	—
58	2D	—
59	2E	—
60	2F	—
63	29	—

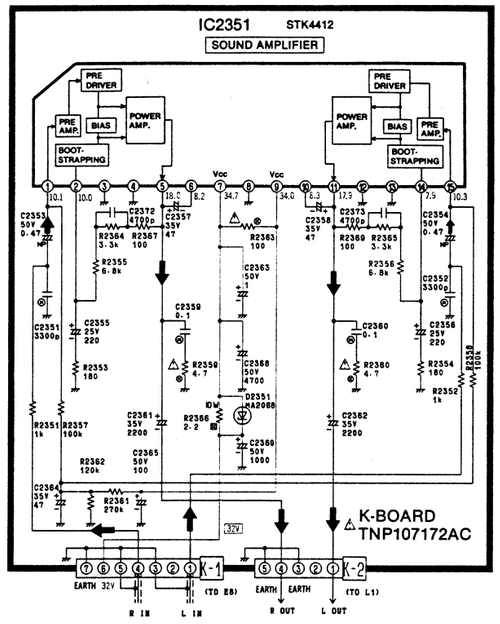


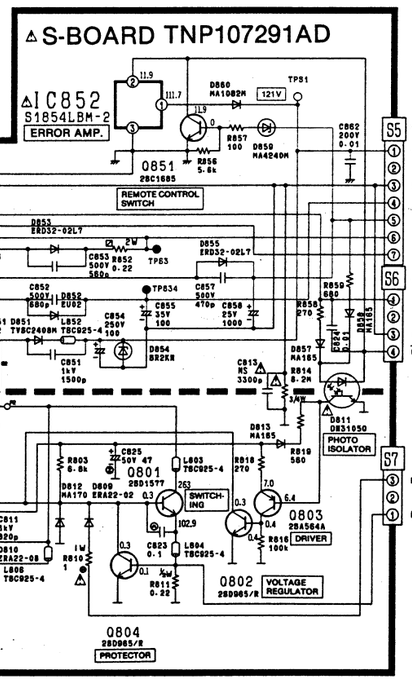

H9
(TO H8)
MAB ON/OFF
EARTH
AY ST/MONO
AY CONT2
AY1 IDENT
H3
(TO E10)
SYNC OUT
EARTH
VIDEO OUT
IC2602
DN74LS123
DISPLAY CANCEL
Q2610
2SC1685
SWITCH
Q2611
2SC1685
RESET
IC2401
L78M12-M-RB
OR AN78M12LB
12V AVR
IC2302
TDA3810
AMBIENCE
AMBIENCE CONTROL
IC2303
UPD4066BC
SWITCH
IC2701
M51321P
TV/AV SWITCH
Q2705
2SD637
Q2701
UN1123 OR UN4123
Q2703
UN1211 OR UN4211
Q2724
2SC1685
Q2721
2SC1685
BUFFER
Q2720
2SC1685
BUFFER
Q2722
2SC1685
BUFFER
Q2723
2SC1685
BUFFER
Q2704
UN1212 OR UN4212
Q2705
MA165
Q2706
UN4212 OR UN1212
Q2713
2SC1685
BUFFER
Q2714
2SC1685
MUTE SWITCH
Q2715
2SC1685
MUTE SWITCH
Q2716
2SC1685
BUFFER
Q2717
2SC1685
BUFFER
H-BOARD
TNP107399
A-BOARD
TNP107435
J1602
TJS118570
H8
H12
H1
H13
H4
H17
H18
A1
(TO E12)
(TO G4)
(TO E29)
(TO G8)
(TO E19)
(TO E30)
VIDEO OUT
AV MONO
TV/BT
EARTH
BLK
SLOW SW OUT
AY1 SLOW SW
L OUT
R OUT
L IN
R IN
AUDIO R IN
AUDIO L IN
MUTE1
TUNER VIDEO IN
TUNER L IN
TUNER R IN
EARTH
EARTH (PLUG SHELD)
VIDEO IN
VIDEO OUT
EARTH
EARTH (VIDEO)
EARTH (DATA E.)
EARTH
EARTH
SLOW SW
BLUE
AUDIO IN LCH
EARTH
EARTH (AUDIO)
AUDIO OUT LCH
AUDIO IN RCH
AUDIO OUT RCH

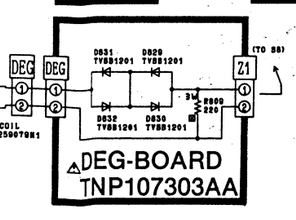

IC2271
L78M12-M-RB
AN78M12-LB
12V AVR
IC101
M51367SP
VIF
IC2151
TDA2543
SIF
IC2101
AN5136K
BILINGUAL DECODER
IC2102
AN5215
SIF
IC2170
TC4011BP
SWITCH
IC2270
TC4066BP
SWITCH
IC2272
TC4023BP
SWITCH
IC2201
TDA3803A
STEREO MATRIX
B-BOARD
TNP107201AF
02160 UB1213 SWITCH
02152 UB1212 SWITCH
02151 UB1212 SWITCH
02210 UB1211 SWITCH
02101 BF370
02103 2SC2636 BUFFER
0103 2SC2636
0105 2SC1685 SWITCH
0104 UB1211 SWITCH
02207 UB1212 SWITCH
02212 2SA564A
02211 2SD1469M MUTE SWITCH
02201 2SC1685 AMP
VIF PREAMP
BUFFER
MUTE SWITCH
SELECT AMP
SYNC SEP
VIDEO AMP
VIDEO DET
2ND IF AMP
HORIZONTAL COUNT DOWN
H VCO
IF AGC
RF AGC
1ST IF AMP
AFC
MUTE DET
INV
EQ AMP
AFT
FM DET
LEVEL ADJ
SIF AMP
VTR SWITCH
VIDEO DET
NOISE/ VIDEO INVERTER
LOCK DET
APC
WIF AMP
AGC
VCO
SIF AMP LIMITER
FM DET
L-MAIN H-SUB
L-SUB H-MAIN
L-MONO H-STEREO
(TO E24)
(TO E14)
(TO M7)
(TO E23)
(TO E15)
(TO M14)
EARTH
IF
15.5V
AFC
VIDEO
AGC
ADIO-L
ADIO-R
HEADPHONE2
ADIO-LHR
SECAM
PAL
5V
12V

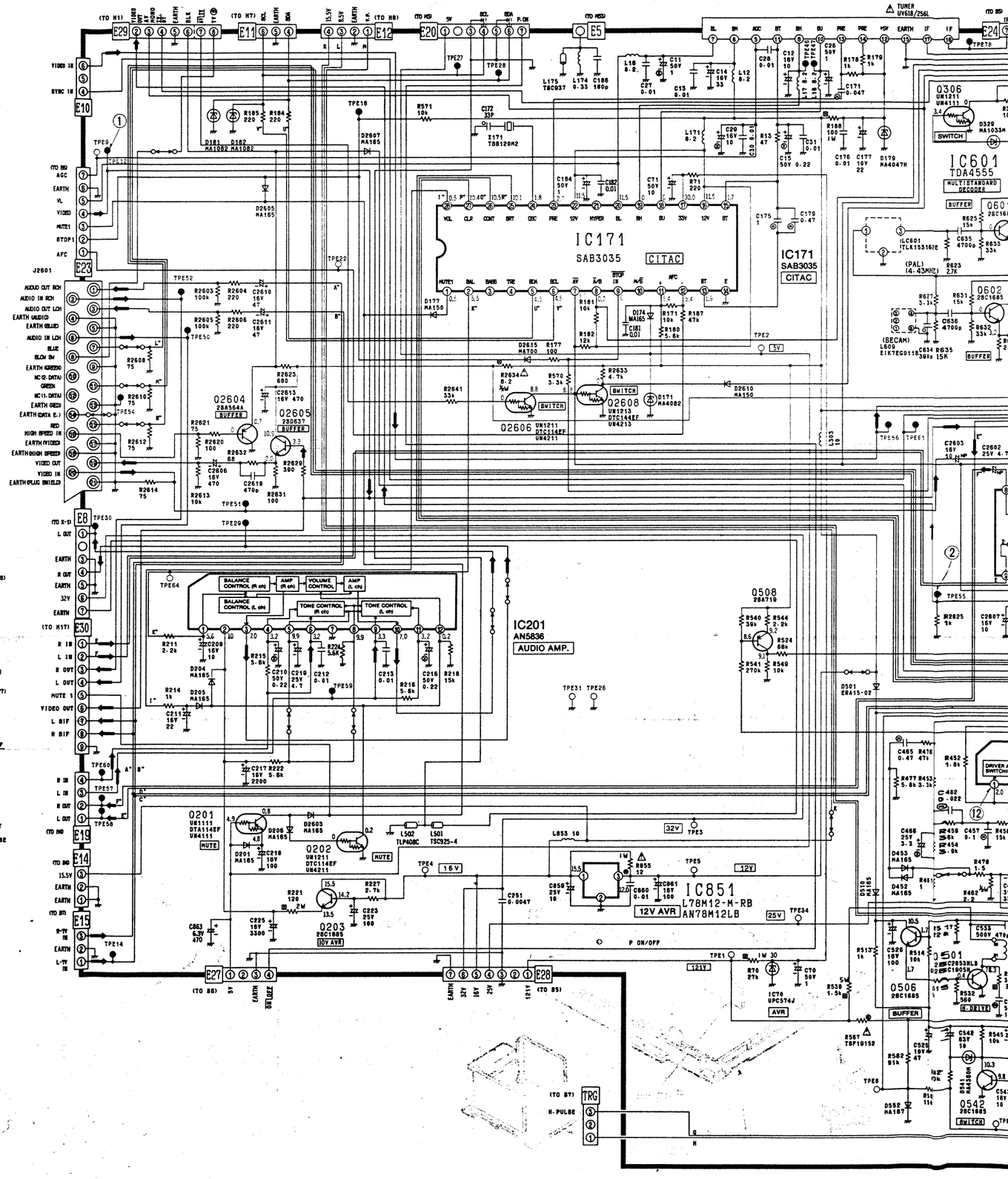

TO
S4
BW1 △
E88999528
POWER SWITCH
P6
P7
P8
P3
P4
(TO H15)
P2
L818
4.7
EARTH
△ P-BOARD
TNP107439AA


△ X-BOARD
TNP107445
△ POWER SUPPLY CORD
TSX5131
AC220V
50HZ
BLUE
BROWN
F802
T3.15A
250V
C866
0.047 250V
TO 551
X2
TO 852
R861
3.3M
1/2W
L856
TLP15572E
C865
R5
470p
L820
47
X53
X55
TO E5


IC2351 STK4412
SOUND AMPLIFIER
PRE DRIVER
PRE AMP.
BIAS
POWER AMP.
BOOT-STRAPPING
Vcc
K-BOARD
TNP107172AC
EARTH 32V
(TO E8)
EARTH
EARTH
(TO L1)
R IN
L IN
R OUT
L OUT


△ S-BOARD TNP107291AD
△IC852
S1854LBM-2
ERROR AMP.
121V
0851
2SC1685
REMOTE CONTROL SWITCH
(TO E26)
121V
EARTH
25V
16V
32V
EARTH
(TO E27)
5V
EARTH
OR OFF
844
845
IC1204
L78M05-M-RB
OR AN78M05LB
VOLTAGE REGULATOR
COLD
HOT
T1201
ETP35KE65E
T801
ETS49KT04A
TO P7
TO P9
TO P8
TO P6
FROM X2
851
852
(TO Z1)
FROM
F.B.T
TRG
H PULSE
FBT
EARTH
0801
2SD1577
SWITCH-ING
0802
2SD965/R
VOLTAGE REGULATOR
0803
2SA564A
DRIVER
0804
2SD965/R
PROTECTOR
PHOTO ISOLATOR


DEG
DEG
Z1
(TO B8)
D831
TVBB1201
D829
TVBB1201
D832
TVBB1201
D830
TVBB1201
DG COIL
TLK2590T9R1
△DEG-BOARD
TNP107303AA


△ TUNER
UV618/256L
IC171
SAB3035
CITAC
IC201
AN5836
AUDIO AMP.
IC601
TDA4555
MULTISTANDARD DECODER
IC851
L78M12-M-RB
12V AVR
AN78M12LB
IC701
UPC574J
AVR
J2601
E10
E11
E12
E20
E5
E24
E23
E8
E30
E19
E14
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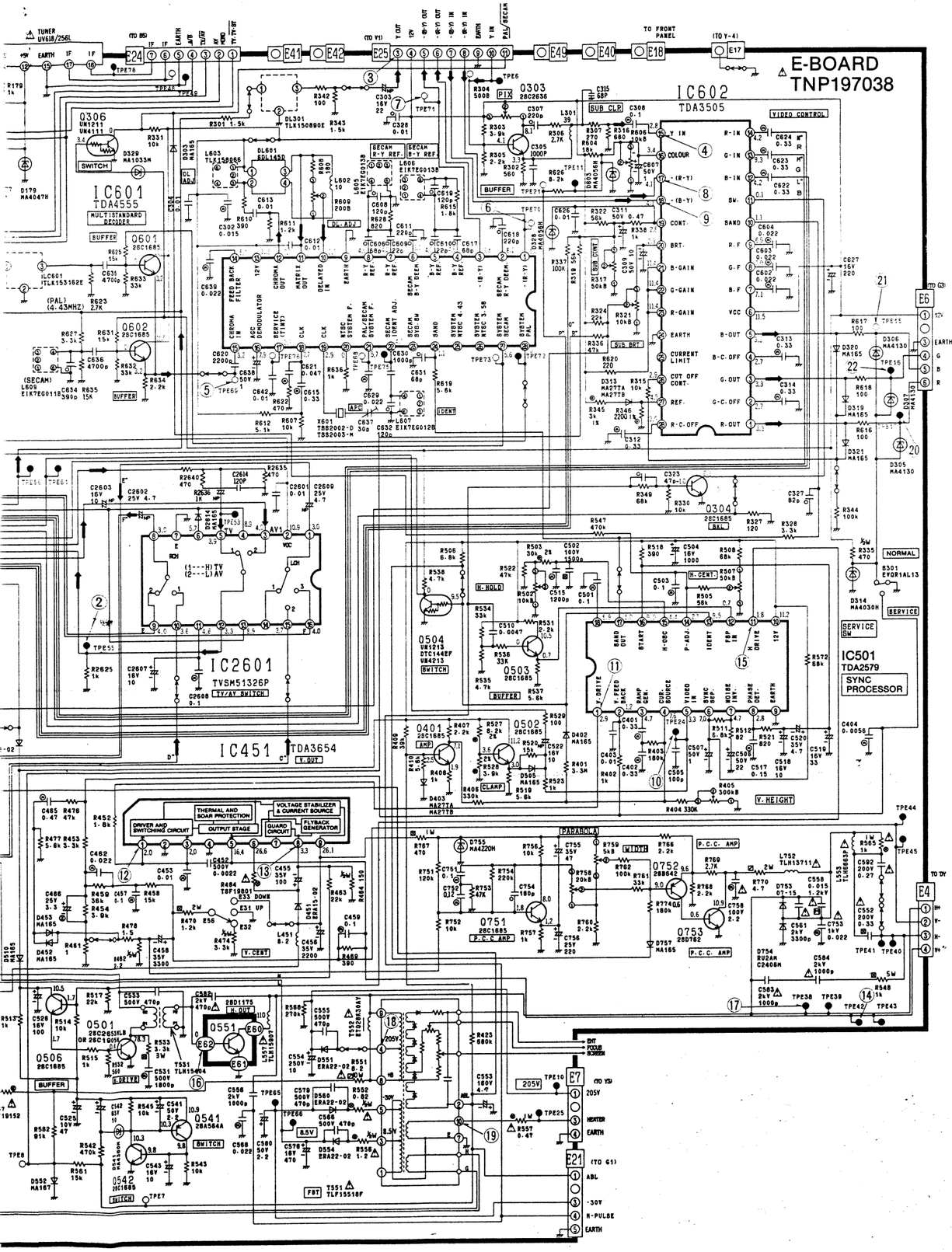
E70



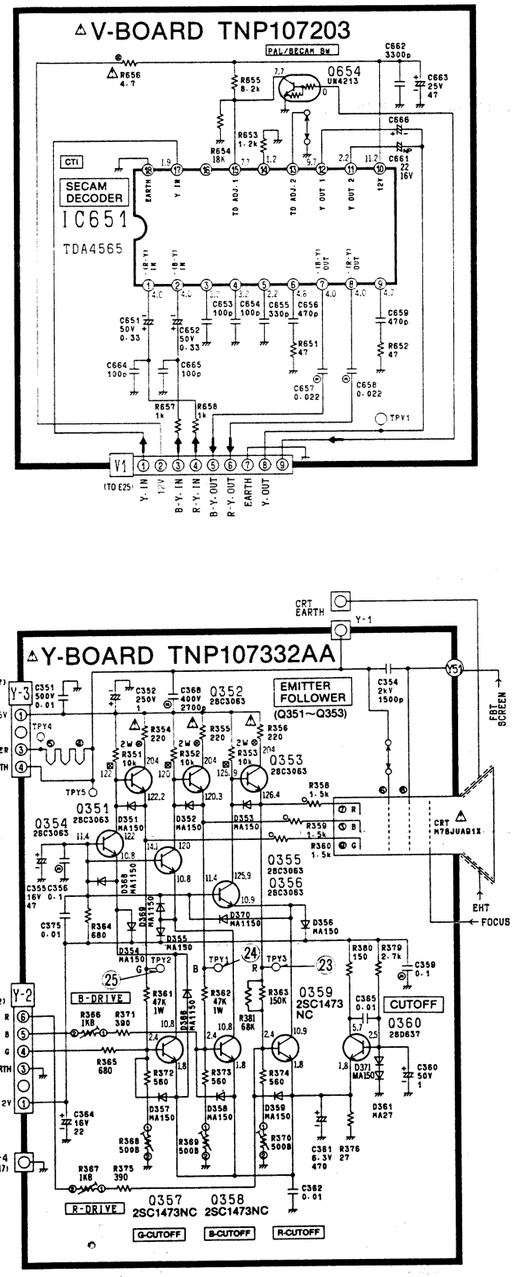
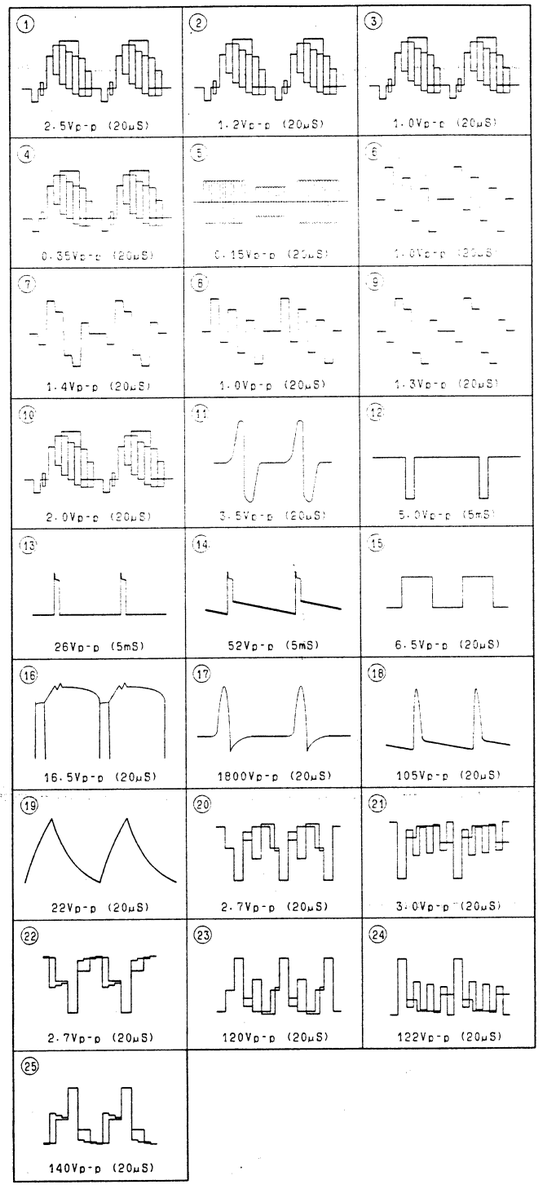
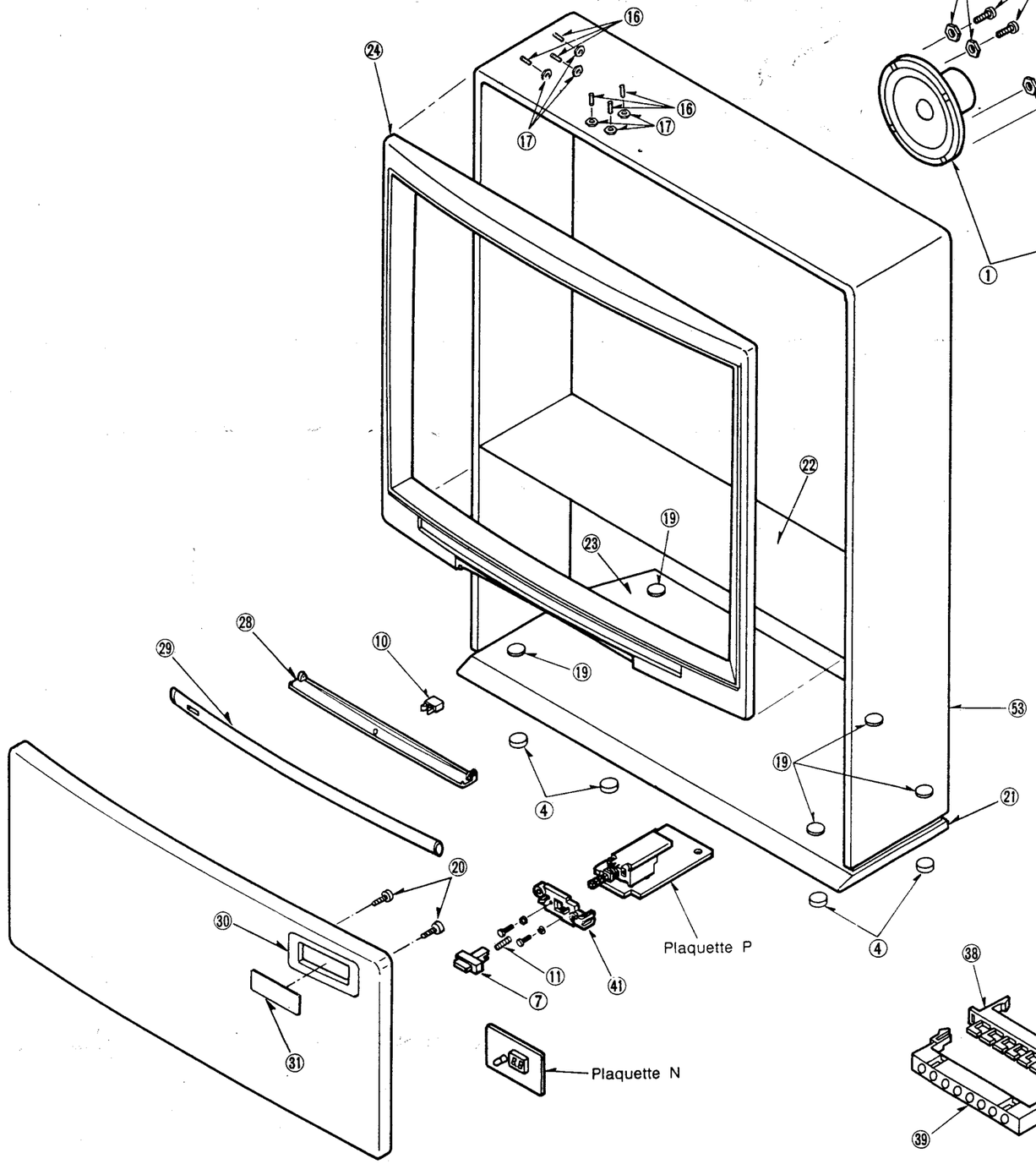


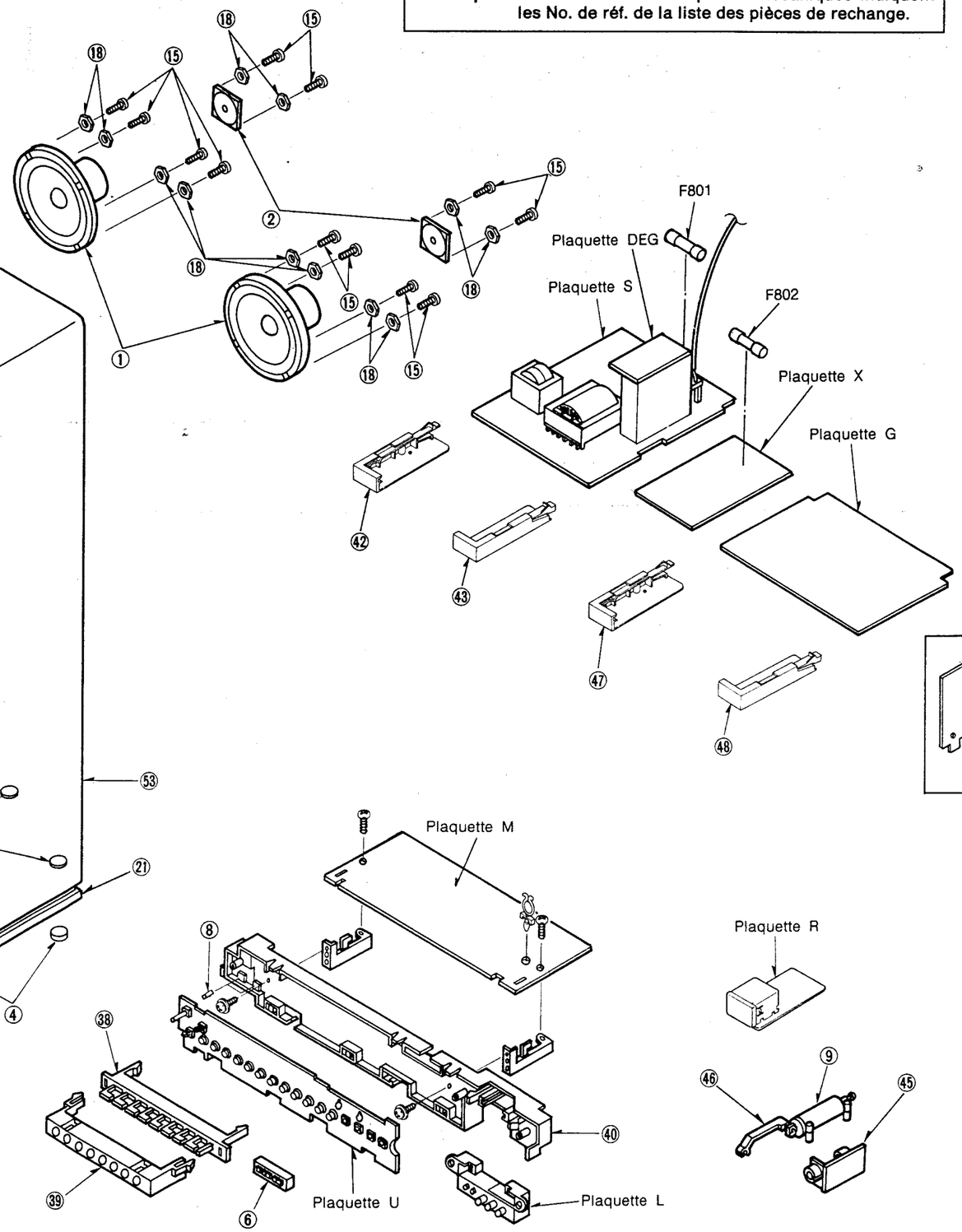
TABLEAU DE MIRES DE FORMES D'ONDES

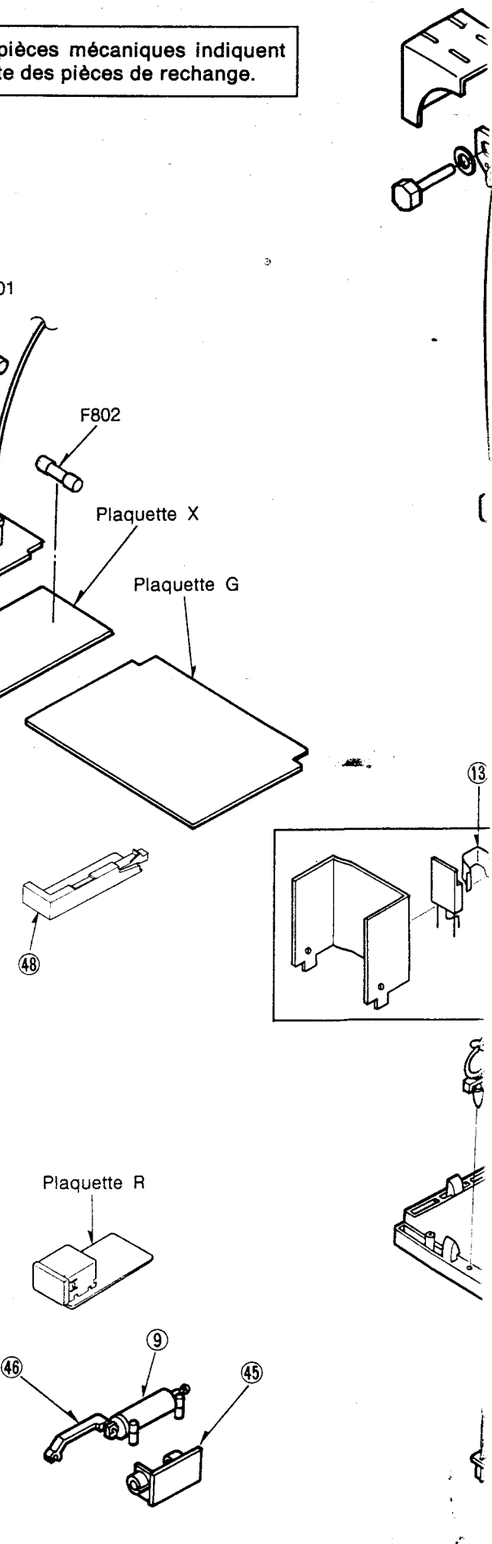


EMPLACEMENT DES PIÈCES

Remarque : Les numéros sur les pièces mécaniques indiquent les No. de réf. de la liste des pièces de rechange.







uent
e.

Plaquette Y
Plaquette Z
Plaquette A
Plaquette B
Plaquette H
Plaquette V
Plaquette E
Plaquette K
S351

LISTE DES PIÈCES DE RECHANGE

Remarque importante pour la sécurité

Les éléments portant la marque ⚠ possèdent des caractéristiques de sécurité spéciales. Lors du remplacement de l'une quelconque de ces pièces, n'utiliser que celles spécifiées par la fabricant.

Remarques : Les plaquettes de circuits imprimés portant la marque (NLA) ne sont plus disponibles après l'arrêt de la production des téléviseurs complets.
Le modèle approprié est produit au Japon. Cependant, certaines pièces portant la marque (MELUK) sont fournies par Matsushita Electric (U.K.) Ltd. En cas de commande de ces pièces, prière de passer la commande à Matsushita Electric (U.K.) Ltd.

Abréviations des noms de pièces et description

1. Résistance

Exemple :

ERD25TJ104 C 100KOHM, J, 1/4W

TYPE TOLERANCE

TYPE	TOLERANCE
C : Carbone	F : ±1%
F : Fusible	G : ±2%
M : Oxyde métallique	J : ±5%
Film métallique	K : ±10%
S : Solide	M : ±20%
W : Bobiné	

2. Condensateur

Exemple :

ECKF1H103ZF C 0.01UF, Z, 50V

TYPE TOLERANCE

TYPE	TOLERANCE
C : Céramique	C : ±0.25pF
E : Electrolytique	D : ±0.5pF
P : Polyester	F : ±1pF
Polypropylène	J : ±5%
T : Tantale	K : ±10%
	L : ±15%
	M : ±20%
	P : +100%, -0%
	Z : +80%, -20%

N° de réf.	N° de pièce	Description
	MECHANICAL PARTS	
1	EAS18PL74A	SPEAKER (WOOFER)
2	EAS65PH27S	SPEAKER (TWEETER)
3	M78JUA91X	PICTURE TUBE ⚠
4	TBL53302	SET LEG
5	TBM120772	MODEL NAME PLATE ⚠
6	TBX2583502	KNOB
7	TBX2583600	POWER BUTTON
8	TBX3783600	BUTTON
9	TEK13321	DANPER
10	TEK17918	DOOR SWITCH
11	TES2248	COIL SPRING
12	TES4223	COIL SPRING
13	TES4537	SPRING
14	TES6183	SPRING
15	THE128-2	SCREW
16	THE811X	SCREW
17	THN1946-2	NUT
18	THN1958-2	NUT
19	THN3064X	NUT
20	THT948-2	NUT
	TJS1A4170	RCA-BNC ADAPTER
21	TKD172901-2	BOTTOM BOARD
22	TKD181301	PARTITION BOARD (A)
23	TKD181302	PARTITION BOARD (B)
24	TKE1513H16	ESCUTCHEON
25	TKK158529-2	CRT PROTECT COVER
26	TKK178120	AV COVER
27	TKK69258-3	HANDLE COVER

N° de réf.	N° de pièce	Description
28	TKP1511052	BOTTOM DOOR
29	TKP1511435	ACRYLIC PANEL
30	TKP1810211	INDICATOR PANEL
31	TKP1810222	INDICATOR SHEET
32	TKU502200	REAR COVER
33	TKU526502	TOP COVER
34	TLC2024-2S	CONVERGENCE YOKE
35	TLK259079N1	DEGAUSSING COIL ⚠
36	TLY15424F1	DEFLECTION YOKE ⚠
37	TMM17553	DY WEDGE
38	TMW15736-1	LED HOLDER
39	TMW15737	LED BRACKET
40	TMW6148-7	BRACKET
41	TMW6361-2	BRACKET
42	TMX17408-1	CHASSIS GUIDE (R)
43	TMX17409-1	CHASSIS GUIDE (L)
44	TMZ159401-3	REAR COVER STOPPER
45	TMZ159932	DANPER STOPPER
46	TMZ159933	DANPER JOINT
47	TMZ179958	CHASSIS GUIDE (R)
48	TMZ179959	CHASSIS GUIDE (L)
49	TNQ8E0411	REMOTE CONTROLLER
	TPC1545001	CARTON (BOTTOM)
	TPC1850807	CARTON
	TPD151274	CUSHION (UPPER)
	TPD152293	CUSHION (BOTTOM)
	TPD169476	CUSHION (UPPER)
	TPD199263	JOINT
	TPD199264	CUSHION

N° de réf.	N° de pièce	Description
	TPE114089	SET COVER
	TPE114099	UPPER SEET
	TQB620561	INSTRUCTION BOOK
50	TSN63115-1	MAGNET
51	TSX5131	POWER SUPPLY CORD ⚠
52	TXFMK01H55	MAGNET
53	TXG101TPE	CABINET
54	UR51EC319	BATTERY COVER
55	UV618/256L	TUNER MELUK ⚠
	RESISTORS	
R13	ERDS2TJ470	C 47OHM, J, 1/4W
R70	ERG1ANJ273H	M 27KOHM, J, 1W
R71	ERDS2TJ221	C 220OHM, J, 1/4W
R105	ERDS2TJ392	C 3.9KOHM, J, 1/4W
R106	EVND1AA00B14	IF AGC 10KOHMB
R107	ERDS2TJ471	C 470OHM, J, 1/4W
R108	EVND1AA00B54	RF AGC 50KOHMB
R110	ERDS2TJ223	C 22KOHM, J, 1/4W
R111	ERDS2TJ681	C 680OHM, J, 1/4W
R112	ERDS2TJ201	C 200OHM, J, 1/4W
R113	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R114	ERDS2TJ912	C 9.1KOHM, J, 1/4W
R115	ERDS2TJ303	C 30KOHM, J, 1/4W
R116	ERD25TJ102	C 1KOHM, J, 1/4W
R117	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R118	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R119	ERDS2TJ224	C 220KOHM, J, 1/4W
R120	ERDS2TJ224	C 220KOHM, J, 1/4W
R121	ERDS2TJ184	C 180KOHM, J, 1/4W
R122	ERDS2TJ331	C 330OHM, J, 1/4W
R123	ERDS2TJ103	C 10KOHM, J, 1/4W
R125	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R135	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R136	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R137	ERQ12HJ330	F 33OHM, J, 1/2W ⚠
R139	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R140	ERDS2TJ751	C 750OHM, J, 1/4W
R141	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R142	ERDS2TJ563	C 56KOHM, J, 1/4W
R143	ERDS2TJ271	C 270OHM, J, 1/4W
R145	ERDS2TJ684	C 680KOHM, J, 1/4W
R151	ERDS2TJ101	C 100OHM, J, 1/4W
R152	ERDS2TJ103	C 10KOHM, J, 1/4W
R153	ERDS2TJ274	C 270KOHM, J, 1/4W
R154	ERDS2TJ103	C 10KOHM, J, 1/4W
R155	ERDS2TJ104	C 100KOHM, J, 1/4W
R156	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R162	ERDS2TJ331	C 330OHM, J, 1/4W
R171	ERDS2TJ103	C 10KOHM, J, 1/4W
R177	ERD25TJ101	C 100OHM, J, 1/4W
R178	ERDS2TJ102	C 1KOHM, J, 1/4W
R179	ERDS2TJ102	C 1KOHM, J, 1/4W
R180	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R181	ERDS2TJ103	C 10KOHM, J, 1/4W
R182	ERDS2TJ123	C 12KOHM, J, 1/4W
R184	ERDS2TJ221	C 220OHM, J, 1/4W

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R185	ERDS2TJ221	C 220OHM, J, 1/4W
R187	ERDS2TJ473	C 47KOHM, J, 1/4W
R188	ERG1SJ101P	M 100OHM, J, 1W
R211	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R214	ERDS2TJ102	C 1KOHM, J, 1/4W
R215	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R216	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R218	ERDS2TJ153	C 15KOHM, J, 1/4W
R221	ERG2ANJ121H	M 120OHM, J, 2W
R222	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R224	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R227	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R235	ERQ14AJ2R7P	F 2.7OHM, J, 1/4W ⚠
R236	ERDS2TJ122	C 1.2KOHM, J, 1/4W
R237	ERD25FJ2R7	C 2.7OHM, J, 1/4W
R238	ERD25FJ2R7	C 2.7OHM, J, 1/4W
R239	ERDS2TJ473	C 47KOHM, J, 1/4W
R240	ERDS2TJ224	C 220KOHM, J, 1/4W
R241	ERDS2TJ101	C 100OHM, J, 1/4W
R243	EVUF2AM25B15	SUB-HEADPHONE VOLUME
R243	EVUF2AM25B15	100KOHMB
R247	ERDS2TJ181	C 180OHM, J, 1/4W
R274	ERDS2TJ150	C 15OHM, J, 1/4W
R275	ERDS2TJ150	C 15OHM, J, 1/4W
R278	ERG1ANJ221H	M 220OHM, J, 1W
R279	ERG1ANJ221H	M 220OHM, J, 1W
R301	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R302	ERDS2TJ561	C 560OHM, J, 1/4W
R303	ERDS2TJ392	C 3.9KOHM, J, 1/4W
R304	EVND4AA00B52	PICTURE 5000HMB
R305	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R306	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R307	ERD25TJ271	C 270OHM, J, 1/4W
R315	ERD25TJ103	C 10KOHM, J, 1/4W
R316	ERDS2TJ681	C 680OHM, J, 1/4W
R317	EVND4AA00B54	SUB CONTRAST 50KOHMB
R319	ERDS2TJ563	C 56KOHM, J, 1/4W
R321	EVND4AA00B14	SUB BRIGHT 10KOHMB
R322	ERDS2TJ563	C 56KOHM, J, 1/4W
R324	ERDS2TJ223	C 22KOHM, J, 1/4W
R327	ERDS2TJ121	C 120OHM, J, 1/4W
R328	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R330	ERDS2TJ103	C 10KOHM, J, 1/4W
R331	ERDS2TJ103	C 10KOHM, J, 1/4W
R335	ERDS1TJ471	C 470OHM, J, 1/2W
R336	ERDS2TJ473	C 47KOHM, J, 1/4W
R337	ERDS2TJ104	C 100KOHM, J, 1/4W
R338	ERDS2TJ102	C 1KOHM, J, 1/4W
R342	ERDS2TJ101	C 100OHM, J, 1/4W
R343	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R344	ERDS2TJ104	C 100KOHM, J, 1/4W
R345	ERO25CKF3001	M 3KOHM, F, 1/4W
R346	ERO25CKF2201	M 2200OHM, F, 1/4W
R349	ERDS2TJ683	C 68KOHM, J, 1/4W
R351	ERG2ANJ103H	M 10KOHM, J, 2W
R352	ERG2ANJ103H	M 10KOHM, J, 2W

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R353	ERG2ANJ103H	M 10KOHM, J, 2W	
R354	ERQ14AJ221P	F 220OHM, J, 1/4W	⚠
R355	ERQ14AJ221P	F 220OHM, J, 1/4W	⚠
R356	ERQ14AJ221P	F 220OHM, J, 1/4W	⚠
R358	ERD25FJ152	C 1.5KOHM, J, 1/4W	
R359	ERD25FJ152	C 1.5KOHM, J, 1/4W	
R360	ERD25FJ152	C 1.5KOHM, J, 1/4W	
R361	ERG1SJ473P	M 47KOHM, J, 1W	
R362	ERG1SJ473P	M 47KOHM, J, 1W	
R363	ERDS1TJ154	C 150KOHM, J, 1/2W	
R364	ERD25TJ681	C 680OHM, J, 1/4W	
R365	ERDS2TJ681	C 680OHM, J, 1/4W	
R366	EVLS3MA00B13	B-DRIVE 1KOHMB	
R367	EVLS3MA00B13	R-DRIVE 1KOHMB	
R368	EVLS3MA00B52	G-CUTOFF 500OHMB	
R369	EVLS3MA00B52	B-CUTOFF 500OHMB	
R370	EVLS3MA00B52	R-CUTOFF 500OHMB	
R371	ERD25TJ391	C 390OHM, J, 1/4W	
R372	ERD25TJ561	C 560OHM, J, 1/4W	
R373	ERD25TJ561	C 560OHM, J, 1/4W	
R374	ERD25TJ561	C 560OHM, J, 1/4W	
R375	ERD25TJ391	C 390OHM, J, 1/4W	
R376	ERD25TJ270	C 27OHM, J, 1/4W	
R379	ERD25TJ272	C 2.7KOHM, J, 1/4W	
R380	ERD25TJ151	C 150OHM, J, 1/4W	
R381	ERDS1TJ683	C 68KOHM, J, 1/2W	
R401	ERD25TJ335	C 3.3MOHM, J, 1/4W	
R402	ERDS2TJ102	C 1KOHM, J, 1/4W	
R403	ERDS2TJ184	C 180KOHM, J, 1/4W	
R404	ERDS2TJ334	C 330KOHM, J, 1/4W	
R405	EVND4AA00B35	V.HEIGHT 300KOHMB	
R406	ERDS2TJ334	C 330KOHM, J, 1/4W	
R407	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R408	ERDS2TJ102	C 1KOHM, J, 1/4W	
R409	ERDS2TJ393	C 39KOHM, J, 1/4W	
R410	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R423	ERD25TJ684	C 680KOHM, J, 1/4W	
R452	ERDS2TJ182	C 1.8KOHM, J, 1/4W	
R453	ERDS2TJ332	C 3.3KOHM, J, 1/4W	
R454	ERDS2TJ392	C 3.9KOHM, J, 1/4W	
R458	ERDS2TJ153	C 15KOHM, J, 1/4W	
R459	ERDS2TJ363	C 36KOHM, J, 1/4W	
R461	ERDS2TJ1R0	C 1OHM, J, 1/4W	
R462	ERDS1TJ2R2	C 2.2OHM, J, 1/2W	
R463	ERDS2TJ223	C 22KOHM, J, 1/4W	
R464	ERDS1TJ151	C 150OHM, J, 1/2W	
R469	ERD25TJ391	C 390OHM, J, 1/4W	
R470	ERG2SJ122H	M 1.2KOHM, J, 2W	
R474	ERDS1TJ332	C 3.3KOHM, J, 1/2W	
R476	ERDS2TJ473	C 47KOHM, J, 1/4W	
R477	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R478	ERDS2TJ1R5	C 1.5OHM, J, 1/4W	
R484	TSF19801	FUSE	⚠
R502	EVND4AA00B14	H.HOLD 10KOHMB	
R503	EROS2CKF3002	M 30KOHM, F, 1/4W	
R505	ERDS2TJ563	C 56KOHM, J, 1/4W	

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R506	ERDS2TJ682	C 6.8KOHM, J, 1/4W	
R507	EVND4AA00B54	H.CENTRE 50KOHMB	
R508	ERDS2TJ683	C 68KOHM, J, 1/4W	
R511	ERDS2TJ682	C 6.8KOHM, J, 1/4W	
R512	ERDS2TJ820	C 82OHM, J, 1/4W	
R513	ERD25TJ102	C 1KOHM, J, 1/4W	
R514	ERDS2TJ103	C 10KOHM, J, 1/4W	
R515	ERDS2TJ102	C 1KOHM, J, 1/4W	
R517	ERDS2TJ223	C 22KOHM, J, 1/4W	
R518	ERDS2TJ391	C 390OHM, J, 1/4W	
R519	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R520	ERDS2TJ153	C 15KOHM, J, 1/4W	
R521	ERDS2TJ821	C 820OHM, J, 1/4W	
R522	ERDS2TJ473	C 47KOHM, J, 1/4W	
R523	ERDS2TJ102	C 1KOHM, J, 1/4W	
R524	ERDS2TJ683	C 68KOHM, J, 1/4W	
R527	EROS2CKF8201	M 8.2KOHM, F, 1/4W	
R528	EROS2CKF3901	M 3900OHM, F, 1/4W	
R529	ERDS2TJ101	C 100OHM, J, 1/4W	
R531	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R532	ERDS2TJ561	C 560OHM, J, 1/4W	
R533	ERG3ANJ332H	M 3.3KOHM, J, 3W	
R534	ERDS2TJ333	C 33KOHM, J, 1/4W	
R535	ERDS2TJ472	C 4.7KOHM, J, 1/4W	
R536	ERDS2TJ333	C 33KOHM, J, 1/4W	
R537	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R538	ERDS2TJ472	C 4.7KOHM, J, 1/4W	
R539	ERG5ZJ152	M 1.5KOHM, J, 5W	
R540	ERDS2TJ393	C 39KOHM, J, 1/4W	
R541	ERDS2TJ274	C 270KOHM, J, 1/4W	
R542	ERDS2TJ474	C 470KOHM, J, 1/4W	
R543	ERDS2TJ103	C 10KOHM, J, 1/4W	
R544	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R545	ERDS2TJ103	C 10KOHM, J, 1/4W	
R547	ERDS2TJ474	C 470KOHM, J, 1/4W	
R548	ERG5SJ102	M 1KOHM, J, 5W	
R549	ERDS2TJ103	C 10KOHM, J, 1/4W	
R551	ERF10ZK8R2	W 8.2OHM, K, 10W	⚠
R552	ERQ12HKR82	F 0.82OHM, K, 1/2W	⚠
R556	ERQ12HJ1R2	F 1.2OHM, J, 1/2W	⚠
R557	ERQ1CKPR47S	F 0.47OHM, K, 1W	⚠
R561	ERD25TJ153	C 15KOHM, J, 1/4W	
R562	ERDS2TJ913	C 91KOHM, J, 1/4W	
R565	ERQ1CJP102S	F 1KOHM, J, 1W	⚠
R567	TSF19152	FUSE	⚠
R568	ERDS2TJ274	C 270KOHM, J, 1/4W	
R570	ERD25TJ332	C 3.3KOHM, J, 1/4W	
R571	ERDS2TJ103	C 10KOHM, J, 1/4W	
R572	ERDS2TJ683	C 68KOHM, J, 1/4W	
R604	ERDS2TJ183	C 18KOHM, J, 1/4W	
R606	EVND4AA00B14	SUB COLOUR 10KOHMB	
R607	ERDS2TJ103	C 10KOHM, J, 1/4W	
R608	ERDS2TJ181	C 180OHM, J, 1/4W	
R609	EVND4AA00B22	DL ADJ. 200OHMB	
R610	ERDS2TJ391	C 390OHM, J, 1/4W	
R611	ERDS2TJ122	C 1.2KOHM, J, 1/4W	

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R612	ERDS2TJ512	C 5.1KOHM, J, 1/4W	
R615	ERDS2TJ182	C 1.8KOHM, J, 1/4W	
R616	ERD25TJ101	C 100OHM, J, 1/4W	
R617	ERD25TJ101	C 100OHM, J, 1/4W	
R618	ERD25TJ101	C 100OHM, J, 1/4W	
R619	ERD25TJ562	C 5.6KOHM, J, 1/4W	
R620	ERD25TJ221	C 220OHM, J, 1/4W	
R622	ERDS2TJ471	C 470OHM, J, 1/4W	
R623	ERDS2TJ272	C 2.2KOHM, J, 1/4W	
R625	ERDS2TJ153	C 15KOHM, J, 1/4W	
R626	ERDS2TJ822	C 8.2KOHM, J, 1/4W	
R627	ERDS2TJ332	C 3.3KOHM, J, 1/4W	
R628	ERDS2TJ821	C 820OHM, J, 1/4W	
R631	ERDS2TJ153	C 15KOHM, J, 1/4W	
R632	ERDS2TJ333	C 33KOHM, J, 1/4W	
R633	ERDS2TJ333	C 33KOHM, J, 1/4W	
R634	ERD25TJ222	C 2.2KOHM, J, 1/4W	
R635	ERDS2TJ153	C 15KOHM, J, 1/4W	
R636	ERDS2TJ102	C 1KOHM, J, 1/4W	
R651	ERDS2TJ470	C 47OHM, J, 1/4W	
R652	ERDS2TJ470	C 47OHM, J, 1/4W	
R653	ERDS2TJ122	C 1.2KOHM, J, 1/4W	
R654	ERDS2TJ183	C 18KOHM, J, 1/4W	
R655	ERDS2TJ822	C 8.2KOHM, J, 1/4W	
R656	ERQ14AJ4R7P	F 4.7OHM, J, 1/4W	⚠
R657	ERDS2TJ102	C 1KOHM, J, 1/4W	
R658	ERDS2TJ102	C 1KOHM, J, 1/4W	
R751	ERDS2TJ124	C 120KOHM, J, 1/4W	
R752	ERDS2TJ103	C 10KOHM, J, 1/4W	
R753	ERDS2TJ473	C 47KOHM, J, 1/4W	
R754	ERDS2TJ224	C 220KOHM, J, 1/4W	
R756	ERDS2TJ103	C 10KOHM, J, 1/4W	
R757	ERDS2TJ102	C 1KOHM, J, 1/4W	
R758	EVND4AA00B24	PARABOLA 20KOHMB	
R759	EVND4AA00B53	WIDTH 5KOHMB	
R760	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R761	ERDS2TJ333	C 33KOHM, J, 1/4W	
R762	ERDS2TJ104	C 100KOHM, J, 1/4W	
R766	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R767	ERG1ANJ471H	M 470OHM, J, 1W	
R768	ERDS2TJ222	C 2.2KOHM, J, 1/4W	
R769	ERDS2TJ272	C 2.7KOHM, J, 1/4W	
R770	ERF2AK4R7	W 4.7OHM, K, 2W	
R774	ERDS2TJ184	C 180KOHM, J, 1/4W	
R802	ERF7ZK4R7	W 4.7OHM, K, 7W	
R803	ERDS2TJ682	C 6.8KOHM, J, 1/4W	
R809	ERG3ANJ221H	M 220OHM, J, 3W	
R810	ERQ1CJP1R0S	F 1OHM, J, 1W	⚠
R811	ERW12PKR22	W 0.22OHM, K, 1/2W	
R812	ERG2ANJ100H	M 10OHM, J, 2W	
R813	ERG1ANJ683H	M 68KOHM, J, 1W	
R814	ERD75TAJ825	C 8.2MOHM, J, 3/4W	⚠
R815	ERQ12HJ5R6	F 5.6OHM, J, 1/2W	⚠
R816	ERDS2TJ104	C 100KOHM, J, 1/4W	
R818	ERDS2TJ271	C 270OHM, J, 1/4W	
R819	ERDS2TJ561	C 560OHM, J, 1/4W	

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R820	ERG2ANJ104H	M 100KOHM, J, 2W	
R821	ERG2ANJ823H	M 82KOHM, J, 2W	
R851	ERQ12HJ1R2	F 1.2OHM, J, 1/2W	⚠
R852	ERF2AKR22	W 0.22OHM, K, 2W	
R854	ERQ1CKPR33S	F 0.33OHM, K, 1W	⚠
R855	ERQ1CJP120S	F 12OHM, J, 1W	⚠
R856	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R857	ERDS2TJ101	C 100OHM, J, 1/4W	
R858	ERDS2TJ271	C 270OHM, J, 1/4W	
R859	ERDS2TJ681	C 680OHM, J, 1/4W	
R861	ERC12ZGK335	S 3.3MOHM, K, 1/2W	
R1001	ERD10TJ332	C 3.3KOHM, J, 1/8W	
R1002	ERD10TJ470	C 47OHM, J, 1/8W	
R1003	ERD10TJ223	C 22KOHM, J, 1/8W	
R1004	ERDS2TJ1R8	C 1.8OHM, J, 1/4W	
R1005	ERDS2TJ1R8	C 1.8OHM, J, 1/4W	
R1101	ERDS2TJ102	C 1KOHM, J, 1/4W	
R1102	ERDS2TJ100	C 10OHM, J, 1/4W	
R1103	ERDS2TJ103	C 10KOHM, J, 1/4W	
R1104	ERDS2TJ101	C 100OHM, J, 1/4W	
R1105	ERDS2TJ223	C 22KOHM, J, 1/4W	
R1201	ERDS2TJ103	C 10KOHM, J, 1/4W	
R1202	ERDS2TJ221	C 220OHM, J, 1/4W	
R1203	ERDS2TJ221	C 220OHM, J, 1/4W	
R1204	ERDS2TJ101	C 100OHM, J, 1/4W	
R1205	ERDS2TJ101	C 100OHM, J, 1/4W	
R1206	ERDS2TJ331	C 330OHM, J, 1/4W	
R1207	ERDS2TJ221	C 220OHM, J, 1/4W	
R1209	ERDS2TJ182	C 1.8KOHM, J, 1/4W	
R1210	ERDS2TJ182	C 1.8KOHM, J, 1/4W	
R1211	ERDS2TJ472	C 4.7KOHM, J, 1/4W	
R1215	ERG2ANJ680H	M 68OHM, J, 2W	
R1217	ERDS2TJ271	C 270OHM, J, 1/4W	
R1219	ERDS2TJ472	C 4.7KOHM, J, 1/4W	
R1221	ERDS2TJ471	C 470OHM, J, 1/4W	
R1222	ERDS2TJ471	C 470OHM, J, 1/4W	
R1223	ERDS2TJ471	C 470OHM, J, 1/4W	
R1224	ERDS2TJ471	C 470OHM, J, 1/4W	
R1225	ERDS2TJ471	C 470OHM, J, 1/4W	
R1226	ERDS2TJ471	C 470OHM, J, 1/4W	
R1227	ERDS2TJ471	C 470OHM, J, 1/4W	
R1229	ERDS2TJ471	C 470OHM, J, 1/4W	
R1233	ERDS2TJ105	C 1MOHM, J, 1/4W	
R1234	ERD25TJ103	C 10KOHM, J, 1/4W	
R1236	ERDS2TJ472	C 4.7KOHM, J, 1/4W	
R1238	ERDS2TJ562	C 5.6KOHM, J, 1/4W	
R1239	ERDS2TJ221	C 220OHM, J, 1/4W	
R1240	ERDS2TJ221	C 220OHM, J, 1/4W	
R1241	ERDS2TJ221	C 220OHM, J, 1/4W	
R1249	ERDS2TJ103	C 10KOHM, J, 1/4W	
R1251	ERDS2TJ391	C 390OHM, J, 1/4W	
R1252	ERDS2TJ391	C 390OHM, J, 1/4W	
R1253	ERD25TJ391	C 390OHM, J, 1/4W	
R1254	ERD25TJ391	C 390OHM, J, 1/4W	
R1255	ERDS2TJ391	C 390OHM, J, 1/4W	
R1256	ERDS2TJ391	C 390OHM, J, 1/4W	

N° de réf.	N° de pièce	Description
R1257	ERD25TJ391	C 390OHM, J, 1/4W
R1258	ERDS2TJ391	C 390OHM, J, 1/4W
R1259	ERD25TJ391	C 390OHM, J, 1/4W
R1261	ERDS2TJ391	C 390OHM, J, 1/4W
R1262	ERDS2TJ391	C 390OHM, J, 1/4W
R1263	ERD25TJ391	C 390OHM, J, 1/4W
R1264	ERD25TJ391	C 390OHM, J, 1/4W
R1265	ERDS2TJ391	C 390OHM, J, 1/4W
R1266	ERDS2TJ391	C 390OHM, J, 1/4W
R1270	ERD25TJ563	C 56KOHM, J, 1/4W
R1271	ERDS2TJ392	C 3.9KOHM, J, 1/4W
R1272	ERDS2TJ103	C 10KOHM, J, 1/4W
R1273	ERDS2TJ221	C 220OHM, J, 1/4W
R1274	ERDS2TJ221	C 220OHM, J, 1/4W
R1276	ERDS2TJ221	C 220OHM, J, 1/4W
R1278	ERDS2TJ104	C 100KOHM, J, 1/4W
R1279	ERDS2TJ153	C 15KOHM, J, 1/4W
R1281	ERDS2TJ103	C 10KOHM, J, 1/4W
R1283	TSF19631	FUSE ⚠
R1285	ERDS2TJ473	C 47KOHM, J, 1/4W
R1286	ERDS2TJ473	C 47KOHM, J, 1/4W
R1287	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1288	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R1289	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1290	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R1291	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1501	ERDS2TJ752	C 7.5KOHM, J, 1/4W
R1502	ERDS2TJ752	C 7.5KOHM, J, 1/4W
R1503	ERDS2TJ752	C 7.5KOHM, J, 1/4W
R1504	ERDS2TJ752	C 7.5KOHM, J, 1/4W
R1505	ERDS2TJ101	C 100OHM, J, 1/4W
R1506	ERDS2TJ101	C 100OHM, J, 1/4W
R1507	ERDS2TJ331	C 330OHM, J, 1/4W
R1508	ERDS2TJ331	C 330OHM, J, 1/4W
R1509	ERDS2TJ103	C 10KOHM, J, 1/4W
R1510	ERDS2TJ103	C 10KOHM, J, 1/4W
R1511	ERDS2TJ103	C 10KOHM, J, 1/4W
R1512	ERDS2TJ103	C 10KOHM, J, 1/4W
R1513	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1514	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1515	ERDS2TJ103	C 10KOHM, J, 1/4W
R1516	ERDS2TJ331	C 330OHM, J, 1/4W
R1517	ERDS2TJ103	C 10KOHM, J, 1/4W
R1518	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1519	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1520	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1521	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1523	ERDS2TJ331	C 330OHM, J, 1/4W
R1525	ERDS2TJ331	C 330OHM, J, 1/4W
R1526	ERDS2TJ331	C 330OHM, J, 1/4W
R1529	EXBP88472K	RESISTOR ARRAY
R1530	ERDS2TJ331	C 330OHM, J, 1/4W
R1531	ERDS2TJ331	C 330OHM, J, 1/4W
R1532	ERDS2TJ331	C 330OHM, J, 1/4W
R1533	ERDS2TJ331	C 330OHM, J, 1/4W
R1534	ERDS2TJ331	C 330OHM, J, 1/4W

N° de réf.	N° de pièce	Description
R1535	ERDS2TJ331	C 330OHM, J, 1/4W
R1536	ERDS2TJ331	C 330OHM, J, 1/4W
R1537	ERDS2TJ331	C 330OHM, J, 1/4W
R1538	ERQ12HJ120	F 12OHM, J, 1/2W ⚠
R1539	EVND4AA00B53	ON-SCREEN POSITION 5KOHMB
R1540	ERDS2TJ101	C 100OHM, J, 1/4W
R1541	ERDS2TJ101	C 100OHM, J, 1/4W
R1542	ERDS2TJ101	C 100OHM, J, 1/4W
R1543	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R1544	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R1545	ERDS2TJ102	C 1KOHM, J, 1/4W
R1546	ERDS2TJ102	C 1KOHM, J, 1/4W
R1547	ERDS2TJ102	C 1KOHM, J, 1/4W
R1548	ERDS2TJ102	C 1KOHM, J, 1/4W
R1549	ERDS2TJ102	C 1KOHM, J, 1/4W
R1550	ERDS2TJ102	C 1KOHM, J, 1/4W
R1551	ERDS2TJ102	C 1KOHM, J, 1/4W
R1552	ERDS2TJ223	C 22KOHM, J, 1/4W
R1553	ERDS2TJ102	C 1KOHM, J, 1/4W
R1554	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1555	ERDS2TJ223	C 22KOHM, J, 1/4W
R1556	ERDS2TJ680	C 68OHM, J, 1/4W
R1557	ERDS2TJ102	C 1KOHM, J, 1/4W
R1558	ERDS2TJ102	C 1KOHM, J, 1/4W
R1559	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1560	ERDS2TJ102	C 1KOHM, J, 1/4W
R1561	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1562	ERDS2TJ102	C 1KOHM, J, 1/4W
R1563	ERDS2TJ102	C 1KOHM, J, 1/4W
R1564	ERDS2TJ102	C 1KOHM, J, 1/4W
R1565	ERDS2TJ102	C 1KOHM, J, 1/4W
R1566	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1567	EVND4AA00B24	GRAPHIC EQUALIZER CONTRAST ADJ. 20KOHMB
R1569	ERDS2TJ471	C 470OHM, J, 1/4W
R1570	ERDS2TJ471	C 470OHM, J, 1/4W
R1571	ERDS2TJ471	C 470OHM, J, 1/4W
R1573	ERDS2TJ331	C 330OHM, J, 1/4W
R1574	ERDS2TJ331	C 330OHM, J, 1/4W
R1575	ERDS2TJ331	C 330OHM, J, 1/4W
R1577	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1578	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1579	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R1580	ERDS2TJ103	C 10KOHM, J, 1/4W
R1581	ERDS2TJ153	C 15KOHM, J, 1/4W
R1582	ERDS2TJ473	C 47KOHM, J, 1/4W
R1583	ERQ14AJ221P	F 220OHM, J, 1/4W ⚠
R1584	ERDS2TJ101	C 100OHM, J, 1/4W
R1585	ERDS2TJ103	C 10KOHM, J, 1/4W
R1586	ERDS2TJ103	C 10KOHM, J, 1/4W
R1587	ERDS2TJ103	C 10KOHM, J, 1/4W
R1589	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R1590	ERDS2TJ151	C 150OHM, J, 1/4W
R1591	ERDS2TJ471	C 470OHM, J, 1/4W
R1598	ERDS2TJ102	C 1KOHM, J, 1/4W

N° de réf.	N° de pièce		Description	
R1599	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2101	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2102	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2103	ERDS2TJ824	C	820KOHM, J, 1/4W	
R2104	ERDS2TJ183	C	18KOHM, J, 1/4W	
R2105	ERDS2TJ561	C	560OHM, J, 1/4W	
R2106	ERDS2TJ184	C	180KOHM, J, 1/4W	
R2110	ERDS2TJ821	C	820OHM, J, 1/4W	
R2111	ERDS2TJ470	C	47OHM, J, 1/4W	
R2112	ERQ14AJ330P	F	33OHM, J, 1/4W	⚠
R2113	ERDS2TJ471	C	470OHM, J, 1/4W	
R2114	ERDS2TJ471	C	470OHM, J, 1/4W	
R2115	ERDS2TJ332	C	3.3KOHM, J, 1/4W	
R2117	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2118	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2119	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2121	ERDS2TJ681	C	680OHM, J, 1/4W	
R2122	ERDS2TJ392	C	3.9KOHM, J, 1/4W	
R2123	ERDS2TJ392	C	3.9KOHM, J, 1/4W	
R2126	ERDS2TJ470	C	47OHM, J, 1/4W	
R2128	ERDS2TJ331	C	330OHM, J, 1/4W	
R2134	ERDS2TJ471	C	470OHM, J, 1/4W	
R2138	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2147	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2151	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2152	ERDS2TJ122	C	1.2KOHM, J, 1/4W	
R2153	ERDS2TJ182	C	1.8KOHM, J, 1/4W	
R2154	ERDS2TJ471	C	470OHM, J, 1/4W	
R2155	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2156	ERDS2TJ222	C	2.2KOHM, J, 1/4W	
R2157	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2158	ERDS2TJ332	C	3.3KOHM, J, 1/4W	
R2159	ERDS2TJ182	C	1.8KOHM, J, 1/4W	
R2160	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2161	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2162	ERD25TJ101	C	100OHM, J, 1/4W	
R2163	ERD25TJ332	C	3.3KOHM, J, 1/4W	
R2164	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2165	ERDS2TJ181	C	180OHM, J, 1/4W	
R2166	ERDS2TJ332	C	3.3KOHM, J, 1/4W	
R2167	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2168	ERDS2TJ101	C	100OHM, J, 1/4W	
R2169	ERDS2TJ101	C	100OHM, J, 1/4W	
R2171	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2201	ERDS2TJ474	C	470KOHM, J, 1/4W	
R2202	ERDS2TJ182	C	1.8KOHM, J, 1/4W	
R2203	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2204	ERDS2TJ273	C	27KOHM, J, 1/4W	
R2205	ERD25TJ102	C	1KOHM, J, 1/4W	
R2206	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2207	ERDS2TJ563	C	56KOHM, J, 1/4W	
R2208	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2209	EVND4AA00B52	PILOT CARRIER ADJ. 500OHMB		
R2210	EVND4AA00B32	PILOT CARRIER ADJ. 300OHMB		

N° de réf.	N° de pièce		Description	
R2211	ERDS2TJ473	C	47KOHM, J, 1/4W	
R2212	ERDS2TJ393	C	39KOHM, J, 1/4W	
R2213	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2214	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2215	ERDS2TJ824	C	820KOHM, J, 1/4W	
R2220	ERDS2TJ473	C	47KOHM, J, 1/4W	
R2221	ERD25TJ473	C	47KOHM, J, 1/4W	
R2224	EVND4AA00B54	SEPARATION 50KOHMB		
R2225	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2226	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2227	ERDS2TJ223	C	22KOHM, J, 1/4W	
R2228	ERDS2TJ471	C	470OHM, J, 1/4W	
R2230	ERD25TJ473	C	47KOHM, J, 1/4W	
R2231	ERDS2TJ333	C	33KOHM, J, 1/4W	
R2232	ERD25TJ333	C	33KOHM, J, 1/4W	
R2233	ERDS2TJ225	C	2.2MOHM, J, 1/4W	
R2235	ERD25TJ473	C	47KOHM, J, 1/4W	
R2236	ERDS2TJ471	C	470OHM, J, 1/4W	
R2237	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2240	ERQ14AJ330P	F	33OHM, J, 1/4W	⚠
R2241	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2243	ERDS2TJ271	C	270OHM, J, 1/4W	
R2247	ERDS2TJ271	C	270OHM, J, 1/4W	
R2248	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2251	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2254	ERDS2TJ272	C	2.7KOHM, J, 1/4W	
R2256	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2257	ERDS2TJ473	C	47KOHM, J, 1/4W	
R2258	ERD25TJ473	C	47KOHM, J, 1/4W	
R2259	ERDS2TJ473	C	47KOHM, J, 1/4W	
R2260	ERDS2TJ333	C	33KOHM, J, 1/4W	
R2261	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2262	ERQ14AJ100P	F	10OHM, J, 1/4W	⚠
R2263	ERDS2TJ682	C	6.8KOHM, J, 1/4W	
R2264	ERQ12HJ470	F	47OHM, J, 1/2W	⚠
R2265	ERDS2TJ223	C	22KOHM, J, 1/4W	
R2266	ERDS2TJ333	C	33KOHM, J, 1/4W	
R2268	ERD25TJ153	C	15KOHM, J, 1/4W	
R2269	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2270	ERDS2TJ563	C	56KOHM, J, 1/4W	
R2271	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2273	ERD25TJ103	C	10KOHM, J, 1/4W	
R2301	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2305	ERDS2TJ183	C	18KOHM, J, 1/4W	
R2306	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2307	ERDS2TJ101	C	100OHM, J, 1/4W	
R2308	ERDS2TJ223	C	22KOHM, J, 1/4W	
R2310	ERDS2TJ123	C	12KOHM, J, 1/4W	
R2312	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2313	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2314	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2315	ERDS2TJ123	C	12KOHM, J, 1/4W	
R2316	ERDS2TJ223	C	22KOHM, J, 1/4W	
R2317	ERDS2TJ223	C	22KOHM, J, 1/4W	
R2318	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2319	ERDS2TJ153	C	15KOHM, J, 1/4W	

N° de réf.	N° de pièce		Description	
R2320	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2321	ERDS2TJ101	C	100OHM, J, 1/4W	
R2324	ERDS2TJ101	C	100OHM, J, 1/4W	
R2351	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2352	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2353	ERDS2TJ181	C	180OHM, J, 1/4W	
R2354	ERDS2TJ181	C	180OHM, J, 1/4W	
R2355	ERDS2TJ682	C	6.8KOHM, J, 1/4W	
R2356	ERDS2TJ682	C	6.8KOHM, J, 1/4W	
R2357	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2358	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2359	ERQ14AJ4R7P	F	4.7OHM, J, 1/4W	⚠
R2360	ERQ14AJ4R7P	F	4.7OHM, J, 1/4W	⚠
R2361	ERDS2TJ274	C	270KOHM, J, 1/4W	
R2362	ERDS2TJ124	C	120KOHM, J, 1/4W	
R2363	ERQ14AJ101P	F	100OHM, J, 1/4W	⚠
R2364	ERDS2TJ332	C	3.3KOHM, J, 1/4W	
R2365	ERDS2TJ332	C	3.3KOHM, J, 1/4W	
R2366	ERF10ZK2R2	W	2.2OHM, K, 10W	
R2367	ERDS2TJ101	C	100OHM, J, 1/4W	
R2369	ERDS2TJ101	C	100OHM, J, 1/4W	
R2603	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2604	ERDS2TJ221	C	220OHM, J, 1/4W	
R2605	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2606	ERDS2TJ221	C	220OHM, J, 1/4W	
R2608	ERD25TJ750	C	75OHM, J, 1/4W	
R2610	ERD25TJ750	C	75OHM, J, 1/4W	
R2612	ERD25TJ750	C	75OHM, J, 1/4W	
R2613	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2614	ERDS2TJ750	C	75OHM, J, 1/4W	
R2620	ERDS2TJ101	C	100OHM, J, 1/4W	
R2621	ERDS2TJ750	C	75OHM, J, 1/4W	
R2623	ERD25TJ681	C	680OHM, J, 1/4W	
R2625	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2631	ERDS2TJ101	C	100OHM, J, 1/4W	
R2632	ERDS2TJ680	C	68OHM, J, 1/4W	
R2633	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2634	ERQ12HJ8R2	F	8.2OHM, J, 1/2W	⚠
R2635	ERDS2TJ471	C	470OHM, J, 1/4W	
R2636	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2640	ERDS2TJ471	C	470OHM, J, 1/4W	
R2641	ERDS2TJ333	C	33KOHM, J, 1/4W	
R2642	ERG1ANJ151H	M	150OHM, J, 1W	
R2643	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2644	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2645	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2646	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2647	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2648	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2649	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2650	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2651	ERD25TJ562	C	5.6KOHM, J, 1/4W	
R2652	ERD25TJ562	C	5.6KOHM, J, 1/4W	
R2702	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2703	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2718	ERDS2TJ823	C	82KOHM, J, 1/4W	

N° de réf.	N° de pièce		Description	
R2719	ERDS2TJ823	C	82KOHM, J, 1/4W	
R2721	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2724	ERDS2TJ101	C	100OHM, J, 1/4W	
R2727	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2728	ERDS2TJ472	C	4.7KOHM, J, 1/4W	
R2729	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2730	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2731	ERDS2TJ823	C	82KOHM, J, 1/4W	
R2732	ERDS2TJ823	C	82KOHM, J, 1/4W	
R2733	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2734	ERDS2TJ474	C	470KOHM, J, 1/4W	
R2735	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2736	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2737	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2738	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2739	ERDS2TJ474	C	470KOHM, J, 1/4W	
R2740	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2741	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2742	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2743	ERDS2TJ563	C	56KOHM, J, 1/4W	
R2746	ERDS2TJ153	C	15KOHM, J, 1/4W	
R2747	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2748	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2750	ERDS2TJ750	C	75OHM, J, 1/4W	
R2761	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2762	ERDS2TJ562	C	5.6KOHM, J, 1/4W	
R2763	ERDS2TJ474	C	470KOHM, J, 1/4W	
R2764	ERDS2TJ474	C	470KOHM, J, 1/4W	
R2765	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2766	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2767	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2768	ERDS2TJ224	C	220KOHM, J, 1/4W	
R2769	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2770	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2782	ERDS2TJ221	C	220OHM, J, 1/4W	
R2783	ERDS2TJ101	C	100OHM, J, 1/4W	
R2784	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2785	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2786	ERDS2TJ103	C	10KOHM, J, 1/4W	
R2787	ERDS2TJ221	C	220OHM, J, 1/4W	
R2788	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2789	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2790	ERDS2TJ221	C	220OHM, J, 1/4W	
R2791	ERDS2TJ102	C	1KOHM, J, 1/4W	
R2792	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2793	ERDS2TJ104	C	100KOHM, J, 1/4W	
R2794	ERDS2TJ680	C	68OHM, J, 1/4W	
R2795	ERDS2TJ153	C	15KOHM, J, 1/4W	
	CAPACITORS			
C11	ECEA50Z1	E	1UF,	50V
C12	ECEA1CU100	E	10UF,	16V
C13	ECKF1H103ZF	C	0.01UF, Z,	50V
C14	ECEA1CU330	E	33UF,	16V
C15	ECEA50ZR22	E	0.22UF,	50V
C26	ECEA1HU010	E	1UF,	50V
C27	ECKF1H103ZF	C	0.01UF, Z,	50V

N° de réf.	N° de pièce	Description
C28	ECKF1H103ZF	C 0.01UF, Z, 50V
C29	ECEA16Z10	E 10UF, 16V
C30	ECKF1H103ZF	C 0.01UF, Z, 50V
C31	ECKF1H103ZF	C 0.01UF, Z, 50V
C70	ECEA1HU010	E 1UF, 50V
C71	ECEA1HU100	E 10UF, 50V
C104	ECCF1H050DC	C 5PF, D, 50V
C105	ECKF1H103ZF	C 0.01UF, Z, 50V
C106	ECKF1H103ZF	C 0.01UF, Z, 50V
C108	ECEA50Z2R2	E 2.2UF, 50V
C109	ECCF1H150JP	C 15PF, J, 50V
C110	ECKF1H103ZF	C 0.01UF, Z, 50V
C111	ECEA1CU102	E 1000UF, 16V
C112	ECKF1H103ZF	C 0.01UF, Z, 50V
C113	ECCF1H220J	C 22PF, J, 50V
C114	ECKF1H103ZF	C 0.01UF, Z, 50V
C115	ECKF1H103ZF	C 0.01UF, Z, 50V
C116	ECEA1EN4R7S	E 4.7UF, 25V
C117	ECKF1H102KB	C 1000PF, K, 50V
C118	TCRHA007A11	TRIMMER
C119	ECCF1H120JP	C 12PF, J, 50V
C120	ECQM1H333KV	P 0.033UF, K, 50V
C121	TCRHA007A11	TRIMMER
C122	ECEA50ZR47	E 0.47UF, 50V
C124	ECKF1H103ZF	C 0.01UF, Z, 50V
C125	ECKF1H103ZF	C 0.01UF, Z, 50V
C126	ECKF1H103ZF	C 0.01UF, Z, 50V
C127	ECQM1H153KV	P 0.015UF, K, 50V
C128	ECEA1HN010S	E 1UF, 50V
C129	ECEA1CU470	E 47UF, 16V
C130	ECEA1HUR47	E 0.47UF, 50V
C131	ECKF1H561KB	C 560PF, K, 50V
C133	ECEA50ZR1	E 0.1UF, 50V
C142	ECEA1HN2R2S	E 2.2UF, 50V
C171	ECQM1H473KV	P 0.047UF, K, 50V
C172	ECCF1H330J	C 33PF, J, 50V
C175	ECQV1H105JZ	P 1UF, J, 50V
C176	ECKF1H103ZF	C 0.01UF, Z, 50V
C177	ECEA1AU220	E 22UF, 10V
C179	ECQV1H474JZ	P 0.47UF, J, 50V
C181	ECKF1H103ZF	C 0.01UF, Z, 50V
C182	ECKF1H103ZF	C 0.01UF, Z, 50V
C184	ECEA1HU010	E 1UF, 50V
C186	ECCF1H181J	C 180PF, J, 50V
C209	ECEA1CU100	E 10UF, 16V
C210	ECEA50ZR22	E 0.22UF, 50V
C211	ECEA1CU220	E 22UF, 16V
C212	ECKF1H103ZF	C 0.01UF, Z, 50V
C213	ECKF1H103ZF	C 0.01UF, Z, 50V
C216	ECEA50ZR22	E 0.22UF, 50V
C217	ECEA1CU222	E 2200UF, 16V
C218	ECEA1CU101	E 100UF, 16V
C219	ECEA1EU4R7	E 4.7UF, 25V
C223	ECEA1EU101	E 100UF, 25V
C225	ECEA1CU332	E 3300UF, 16V
C235	ECEA1CU471	E 470UF, 16V

N° de réf.	N° de pièce	Description
C236	ECEA1CU471	E 470UF, 16V
C237	ECEA1HNR47S	E 0.47UF, 50V
C238	ECEA1CN100S	E 10UF, 16V
C251	ECKF1H472KB	C 4700PF, K, 50V
C295	ECEA1HY4R7S	E 4.7UF, 50V
C296	ECEA1HY4R7S	E 4.7UF, 50V
C302	ECQM1H153JV	P 0.015UF, J, 50V
C303	ECEA1CN220S	E 22UF, 16V
C304	ECKF1H103ZF	C 0.01UF, Z, 50V
C305	ECKF1H102KB	C 1000PF, K, 50V
C307	ECCF1H221J	C 220PF, J, 50V
C308	ECQV1H104JZ	P 0.1UF, J, 50V
C309	ECEA1HU100	E 10UF, 50V
C311	ECEA1HUR47	E 0.47UF, 50V
C312	ECQV1H334JZ	P 0.33UF, J, 50V
C313	ECQV1H334JZ	P 0.33UF, J, 50V
C314	ECQV1H334JZ	P 0.33UF, J, 50V
C315	ECCF1H680J	C 68PF, J, 50V
C323	ECCF1H470J	C 47PF, J, 50V
C327	ECCF1H820J	C 82PF, J, 50V
C328	ECKF1H103ZF	C 0.01UF, Z, 50V
C351	ECKD2H103PE8	C 0.01UF, P, 500V
C352	ECEA2ES010	E 1UF, 250V
C354	ECKD3D152KBN	C 1500PF, K, 2KV
C355	ECEA1CU470	E 47UF, 16V
C356	ECQM1H104KV	P 0.1UF, K, 50V
C359	ECQM1H104KV	P 0.1UF, K, 50V
C360	ECEA1HU010	E 1UF, 50V
C361	ECEA0JU471	E 470UF, 6.3V
C362	ECKF1H103ZF	C 0.01UF, Z, 50V
C364	ECEA1CU220	E 22UF, 16V
C365	ECKF1H103ZF	C 0.01UF, Z, 50V
C368	ECQM4272KZ	P 2700PF, K, 400V
C375	ECKF1H103ZF	C 0.01UF, Z, 50V
C401	ECQV1H334JZ	P 0.33UF, J, 50V
C402	ECQV1H334JZ	P 0.33UF, J, 50V
C403	ECKF1H103ZF	C 0.01UF, Z, 50V
C404	ECQM1H562KV	P 5600PF, K, 50V
C452	ECKD2H222KB2	C 2200PF, K, 500V
C453	ECQM1H103KV	P 0.01UF, K, 50V
C455	ECEA1VU101	E 100UF, 35V
C456	ECEA1VU222	E 2200UF, 35V
C457	ECQV1H104JZ	P 0.1UF, J, 50V
C458	ECEA1VU332	E 3300UF, 35V
C459	ECQV1H104JZ	P 0.1UF, J, 50V
C462	ECQM1H223KV	P 0.022UF, K, 50V
C465	ECQV1H474JZ	P 0.47UF, J, 50V
C466	ECEA1EF3R3	E 3.3UF, 25V
C501	ECQV1H104JZ	P 0.1UF, J, 50V
C502	ECQP1152GZ	P 1500PF, G, 100V
C503	ECQV1H104JZ	P 0.1UF, J, 50V
C504	ECEA1CU102	E 1000UF, 16V
C505	ECKF1H101KB	C 100PF, K, 50V
C506	ECEA1HU220	E 22UF, 50V
C507	ECEA1HU010	E 1UF, 50V
C510	ECKF1H472KB	C 4700PF, K, 50V

N° de réf.	N° de pièce	Description	
C515	ECQM1H122JV	P 1200PF, J, 50V	
C517	ECQV1H154JZ	P 0.15UF, J, 50V	
C518	ECEA1CU100	E 10UF, 16V	
C519	ECEA1CU330	E 33UF, 16V	
C520	ECEA1VU4R7	E 4.7UF, 35V	
C522	ECEA1CN100S	E 10UF, 16V	
C525	ECEA1AU470	E 47UF, 10V	
C526	ECEA1CU101	E 100UF, 16V	
C531	ECKD2H182KB2	C 1800PF, K, 500V	
C533	ECKD2H471KB2	C 470PF, K, 500V	
C541	ECEA1HU2R2	E 2.2UF, 50V	
C542	ECEA1JU100	E 10UF, 63V	
C543	ECEA1CU100	E 10UF, 16V	
C552	ECQF2H334JZA	P 0.33UF, J, 200V	⚠
C553	ECEA2CS4R7	E 4.7UF, 160V	
C554	ECEA2ES100	E 10UF, 250V	
C555	ECKD2H471KB2	C 470PF, K, 500V	
C556	ECKD3F102JBN	C 10000PF, J, 3KV	
C558	ECWH12H153JS	P 0.015UF, J,1.2KV	⚠
C561	ECKD3D332KBN	C 3300PF, K, 2KV	⚠
C566	ECKD2H471KB2	C 470PF, K, 500V	
C568	ECQM1H223KV	P 0.022UF, K, 50V	
C576	ECEA1CU471	E 470UF, 16V	
C579	ECKD2H471KB2	C 470PF, K, 500V	
C580	ECEA1HU2R2	E 2.2UF, 50V	
C582	ECKD3D471JBN	C 470PF, J, 2KV	⚠
C583	ECKD3D102JBN	C 1000PF, J, 2KV	⚠
C584	ECKD3D102JBN	C 1000PF, J, 2KV	⚠
C592	ECQF2H274JZA	P 0.27UF, J, 200V	⚠
C602	ECQM1H223KV	P 0.022UF, K, 50V	
C603	ECQM1H223KV	P 0.022UF, K, 50V	
C604	ECQM1H223KV	P 0.022UF, K, 50V	
C606	ECCF1H680J	C 68PF, J, 50V	
C607	ECEA1HU010	E 1UF, 50V	
C608	ECCF1H121JR	C 120PF, J, 50V	
C609	ECCF1H220J	C 22PF, J, 50V	
C610	ECCF1H220J	C 22PF, J, 50V	
C611	ECCF1H221J	C 220PF, J, 50V	
C612	ECKF1H103ZF	C 0.01UF, Z, 50V	
C613	ECKF1H103ZF	C 0.01UF, Z, 50V	
C615	ECQV1H334JZ	P 0.33UF, J, 50V	
C617	ECCF1H680J	C 68PF, J, 50V	
C618	ECCF1H221J	C 220PF, J, 50V	
C619	ECCF1H121JR	C 120PF, J, 50V	
C620	ECKF1H222KB	C 2200PF, K, 50V	
C621	ECQM1H473KV	P 0.047UF, K, 50V	
C622	ECQV1H334JZ	P 0.33UF, J, 50V	
C623	ECQV1H334JZ	P 0.33UF, J, 50V	
C624	ECQV1H334JZ	P 0.33UF, J, 50V	
C626	ECKF1H103ZF	C 0.01UF, Z, 50V	
C627	ECEA1CU221	E 220UF, 16V	
C629	ECQM1H223KV	P 0.022UF, K, 50V	
C630	ECKF1H102ZF	C 1000PF, Z, 50V	
C631	ECCF1H680J	C 68PF, J, 50V	
C632	ECCF1H121JC	C 120PF, J, 50V	
C634	ECCF1H391JP	C 390PF, J, 50V	

N° de réf.	N° de pièce	Description	
C635	ECKF1H472KB	C 4700PF, K, 50V	
C636	ECKF1H472KB	C 4700PF, K, 50V	
C637	TCRHA030E11	TRIMMER	
C638	ECEA1HU010	E 1UF, 50V	
C639	ECQM1H223KV	P 0.022UF, K, 50V	
C642	ECKF1H103ZF	C 0.01UF, Z, 50V	
C651	ECEA1HUR33	E 0.33UF, 50V	
C652	ECEA1HUR33	E 0.33UF, 50V	
C653	ECCF1H101J	C 100PF, J, 50V	
C654	ECCF1H101J	C 100PF, J, 50V	
C655	ECKF1H331KB	C 330PF, K, 50V	
C656	ECKF1H471KB	C 470PF, K, 50V	
C657	ECQM1H223KV	P 0.022UF, K, 50V	
C658	ECQM1H223KV	P 0.022UF, K, 50V	
C659	ECKF1H471KB	C 470PF, K, 50V	
C661	ECEA1CN220S	E 22UF, 16V	
C662	ECKF1H332KB	C 3300PF, K, 50V	
C663	ECEA1EU470	E 47UF, 25V	
C664	ECKF1H101KB	C 100PF, K, 50V	
C665	ECKF1H101KB	C 100PF, K, 50V	
C751	ECQV1H104JZ	P 0.1UF, J, 50V	
C752	ECQV1H124JZ	P 0.12UF, J, 50V	
C753	ECQE10223KV	P 0.022UF, K, 1KV	⚠
C754	ECCF1H181J	C 180PF, J, 50V	
C755	ECEA1VU470	E 47UF, 35V	
C756	ECEA1EU221	E 220UF, 25V	
C758	ECQE1225KN	P 2.2UF, K, 100V	⚠
C801	ECQU2A473MN	P 0.047UF, M, 250V	⚠
C802	ECQU2A473MN	P 0.047UF, M, 250V	⚠
C803	ECKD2H472PU	C 4700PF, P, 500V	
C804	ECKD2H472PU	C 4700PF, P, 500V	
C805	ECKD2H472PU	C 4700PF, P, 500V	
C806	ECKD2H472PU	C 4700PF, P, 500V	
C807	ECES2GU221T	E 220UF, 400V	
C808	ECEA50Z10	E 10UF, 50V	
C809	ECQV1H394JZ	P 0.39UF, J, 50V	
C810	ECKD2H103PU	C 0.01UF, P, 500V	
C811	ECKD3A821KBN	C 820PF, K, 1KV	
C813	ECKDNS332MEJ	C 3300PF, M, NS	⚠
C815	ECKD2H471KB2	C 470PF, K, 500V	
C816	ECQE6473KZ	P 0.047UF, K, 630V	
C821	ECKD2H471KB2	C 470PF, K, 500V	
C823	ECQV1H104JZ	P 0.1UF, J, 50V	
C824	ECKF1H103ZF	C 0.01UF, Z, 50V	
C825	ECEA50Z47	E 47UF, 50V	
C851	ECKD3A152KBN	C 1500PF, K, 1KV	
C852	ECKD2H681KB2	C 680PF, K, 500V	
C853	ECKD2H561KB2	C 560PF, K, 500V	
C854	ECEA2ES101	E 100UF, 250V	
C855	ECEA1VU101	E 100UF, 35V	
C856	ECEA1VU471	E 470UF, 35V	
C857	ECKD2H471KB2	C 470PF, K, 500V	
C858	ECEA1EU102	E 1000UF, 25V	
C859	ECEA1EU100	E 10UF, 25V	
C860	ECKF1H103ZF	C 0.01UF, Z, 50V	
C861	ECEA1CU101	E 100UF, 16V	

N° de réf.	N° de pièce	Description	
C862	ECQM2103KZ	P 0.01UF, K, 200V	
C863	ECEA0JU471	E 470UF, 6.3V	
C865	ECKDNS471MBJ	C 4700PF, M, NS	⚠
C866	ECQU2A473MN	P 0.047UF, M, 250V	⚠
C1001	ECKF1H221KB	C 220PF, K, 50V	
C1002	ECKF1H221KB	C 220PF, K, 50V	
C1003	ECEA0JK101	E 100UF, 6.3V	
C1101	ECEA1CKS100	E 10UF, 16V	
C1102	ECEA1CKS100	E 10UF, 16V	
C1103	ECEA1CKS100	E 10UF, 16V	
C1104	ECQM1H392KV	P 3900PF, K, 50V	
C1105	ECQM1H333JV	P 0.033UF, J, 50V	
C1106	ECQP1392GZ	P 3900PF, G, 100V	
C1107	ECEA0JKS101	E 100UF, 6.3V	
C1201	ECKF1H103ZF	C 0.01UF, Z, 50V	
C1202	ECQM1H272KV	P 2700PF, K, 50V	
C1203	ECEA0JU101	E 100UF, 6.3V	
C1204	ECQM1H333KV	P 0.033UF, K, 50V	
C1205	ECQV1H104JZ	P 0.1UF, J, 50V	
C1206	ECEA1CU102	E 1000UF, 16V	
C1207	ECCF1H150J	C 15PF, J, 50V	
C1208	ECCF1H270J	C 27PF, J, 50V	
C1211	ECKF1H103ZF	C 0.01UF, Z, 50V	
C1214	ECEA0JU221	E 220UF, 6.3V	
C1221	ECKF1H103ZF	C 0.01UF, Z, 50V	
C1222	ECEA1HU010	E 1UF, 50V	
C1223	ECQM1H563KV	P 0.056UF, K, 50V	
C1226	ECKF1H103ZF	C 0.01UF, Z, 50V	
C1227	ECQV1H104JZ	P 0.1UF, J, 50V	
C1228	ECEA0JU101	E 100UF, 6.3V	
C1229	ECQM1H333KZ	P 0.033UF, K, 50V	
C1501	ECQV1H274JZ	P 0.27UF, J, 50V	
C1502	ECQV1H394JZ	P 0.39UF, J, 50V	
C1503	ECQM1H823JV	P 0.082UF, J, 50V	
C1504	ECQM1H563JV	P 0.056UF, J, 50V	
C1505	ECQM1H223JV	P 0.022UF, J, 50V	
C1506	ECQM1H123JV	P 0.012UF, J, 50V	
C1507	ECQM1H182JV	P 1800PF, J, 50V	
C1508	ECQM1H392JV	P 3900PF, J, 50V	
C1509	ECQM1H822JV	P 8200PF, J, 50V	
C1510	ECQM1H562JV	P 5600PF, J, 50V	
C1511	ECQV1H124JZ	P 0.12UF, J, 50V	
C1512	ECQV1H224JZ	P 0.22UF, J, 50V	
C1513	ECQM1H273JV	P 0.027UF, J, 50V	
C1514	ECQM1H393JV	P 0.039UF, J, 50V	
C1515	ECEA1CU470	E 47UF, 16V	
C1516	ECQM1H823JV	P 0.082UF, J, 50V	
C1517	ECQV1H394JZ	P 0.39UF, J, 50V	
C1518	ECQV1H274JZ	P 0.27UF, J, 50V	
C1519	ECQM1H563JV	P 0.056UF, J, 50V	
C1520	ECQM1H123JV	P 0.012UF, J, 50V	
C1521	ECQM1H223JV	P 0.022UF, J, 50V	
C1522	ECQM1H182JV	P 1800PF, J, 50V	
C1523	ECQM1H392JV	P 3900PF, J, 50V	
C1524	ECQM1H562JV	P 5600PF, J, 50V	
C1525	ECQM1H822JV	P 8200PF, J, 50V	

N° de réf.	N° de pièce	Description
C1526	ECQV1H124JZ	P 0.12UF, J, 50V
C1527	ECQV1H224JZ	P 0.22UF, J, 50V
C1528	ECQM1H273JV	P 0.027UF, J, 50V
C1529	ECQM1H393JV	P 0.039UF, J, 50V
C1530	ECEA1HU010	E 1UF, 50V
C1531	ECEA1HU010	E 1UF, 50V
C1532	ECEA1HN010S	E 1UF, 50V
C1533	ECEA1HN010S	E 1UF, 50V
C1534	ECEA1VU470	E 47UF, 35V
C1535	ECKF1H103ZF	C 0.01UF, Z, 50V
C1536	ECCF1H330JC	C 33PF, J, 50V
C1537	ECCF1H330JC	C 33PF, J, 50V
C1538	ECCF1H151JC	C 150PF, J, 50V
C1539	ECCF1H151JC	C 150PF, J, 50V
C1540	ECCF1H151JC	C 150PF, J, 50V
C1541	ECCF1H151JC	C 150PF, J, 50V
C1542	ECCF1H151JC	C 150PF, J, 50V
C1543	ECCF1H151JC	C 150PF, J, 50V
C1544	ECEA0JU102	E 1000UF, 6.3V
C1545	ECKF1H103ZF	C 0.01UF, Z, 50V
C1546	ECCF1H560JU	C 56PF, J, 50V
C1547	ECKF1H103ZF	C 0.01UF, Z, 50V
C1548	ECKF1H103ZF	C 0.01UF, Z, 50V
C1549	ECEA1CU470	E 47UF, 16V
C1550	ECKF1H103ZF	C 0.01UF, Z, 50V
C1551	ECKF1H103ZF	C 0.01UF, Z, 50V
C1553	ECQM1H153JV	P 0.015UF, J, 50V
C1554	ECCF1H680J	C 68PF, J, 50V
C1555	ECEA1HU220	E 22UF, 50V
C1556	ECEA1CU101	E 100UF, 16V
C1557	ECEA1EU100	E 10UF, 25V
C1558	ECEA0JU101	E 100UF, 6.3V
C1559	ECEA1CU100	E 10UF, 16V
C1560	ECEA1CU221	E 220UF, 16V
C1561	ECEA1AU471	E 470UF, 10V
C1563	ECCF1H560J	C 56PF, J, 50V
C1564	ECCF1H560J	C 56PF, J, 50V
C1565	ECCF1H560J	C 56PF, J, 50V
C1566	ECKF1H391KB	C 390PF, K, 50V
C1567	ECKF1H391KB	C 390PF, K, 50V
C1568	ECKF1H391KB	C 390PF, K, 50V
C1569	ECCF1H560J	C 56PF, J, 50V
C1570	ECKF1H821KB	C 820PF, K, 50V
C1572	ECQM1H223KV	P 0.022UF, K, 50V
C1573	ECKF1H471KB	C 470PF, K, 50V
C1574	ECKF1H471KB	C 470PF, K, 50V
C2101	ECKF1H103ZF	C 0.01UF, Z, 50V
C2102	ECKF1H103ZF	C 0.01UF, Z, 50V
C2104	ECQM1H472KV	P 4700PF, K, 50V
C2105	ECQM1H472KV	P 4700PF, K, 50V
C2106	ECEA1CU100	E 10UF, 16V
C2107	ECKF1H103ZF	C 0.01UF, Z, 50V
C2108	ECEA50ZR47	E 0.47UF, 50V
C2109	ECQM1H103KV	P 0.01UF, K, 50V
C2110	ECEA1HU010	E 1UF, 50V
C2111	ECQM1H103KV	P 0.01UF, K, 50V

N° de réf.	N° de pièce	Description
C2112	ECEA1CU330	E 33UF, 16V
C2113	ECKF1H103ZF	C 0.01UF, Z, 50V
C2114	ECEA1HUR47	E 0.47UF, 50V
C2115	ECCF1H150JP	C 15PF, J, 50V
C2116	ECKF1H103ZF	C 0.01UF, Z, 50V
C2117	ECKF1H102KB	C 1000PF, K, 50V
C2120	ECQM1H103KV	P 0.01UF, K, 50V
C2122	ECQM1H103KV	P 0.01UF, K, 50V
C2123	ECCF1H331J	C 330PF, J, 50V
C2125	ECCF1H561J	C 560PF, J, 50V
C2126	ECQM1H393KV	P 0.039UF, K, 50V
C2127	ECCF1H470JC	C 47PF, J, 50V
C2128	ECKF1H103ZF	C 0.01UF, Z, 50V
C2129	ECEA1CU330	E 33UF, 16V
C2130	ECKF1H103ZF	C 0.01UF, Z, 50V
C2132	ECKF1H103ZF	C 0.01UF, Z, 50V
C2134	ECKF1H103ZF	C 0.01UF, Z, 50V
C2135	ECEA1AU101	E 100UF, 10V
C2150	ECKF1H103ZF	C 0.01UF, Z, 50V
C2151	ECKF1H103ZF	C 0.01UF, Z, 50V
C2152	ECKF1H103ZF	C 0.01UF, Z, 50V
C2153	ECEA1CU220	E 22UF, 16V
C2154	ECKF1H103ZF	C 0.01UF, Z, 50V
C2155	ECKF1H103ZF	C 0.01UF, Z, 50V
C2156	ECEA1CU221	E 220UF, 16V
C2157	ECEA1HNR47S	E 0.47UF, 50V
C2158	ECKF1H103ZF	C 0.01UF, Z, 50V
C2159	ECEA1CU101	E 100UF, 16V
C2160	ECEA1CU221	E 220UF, 16V
C2161	ECEA1CU100	E 10UF, 16V
C2162	ECKF1H103ZF	C 0.01UF, Z, 50V
C2163	TCRHA020E11	TRIMMER
C2164	ECCF1H180JC	C 18PF, J, 50V
C2165	ECKF1H103ZF	C 0.01UF, Z, 50V
C2166	ECQM1H472KV	P 4700PF, K, 50V
C2167	ECQM1H472KV	P 4700PF, K, 50V
C2168	ECKF1H103ZF	C 0.01UF, Z, 50V
C2169	ECKF1H103ZF	C 0.01UF, Z, 50V
C2170	ECKF1H103ZF	C 0.01UF, Z, 50V
C2201	ECQM1H102KV	P 1000PF, K, 50V
C2202	ECQM1H822KV	P 8200PF, K, 50V
C2203	ECQM1H273KV	P 0.027UF, K, 50V
C2204	ECQM1H102KV	P 1000PF, K, 50V
C2205	ECEA1CU100	E 10UF, 16V
C2206	ECEA50ZR47	E 0.47UF, 50V
C2207	ECQV1H224JZ	P 0.22UF, J, 50V
C2208	ECQV1H104JZ	P 0.1UF, J, 50V
C2209	ECQV1H224JZ	P 0.22UF, J, 50V
C2210	ECQV1H224JZ	P 0.22UF, J, 50V
C2211	ECQV1H104JZ	P 0.1UF, J, 50V
C2213	ECEA1CU101	E 100UF, 16V
C2216	ECEA1EN4R7S	E 4.7UF, 25V
C2217	ECEA1EN4R7S	E 4.7UF, 25V
C2218	ECQM1H473KV	P 0.047UF, K, 50V
C2219	ECEA1CN470S	E 47UF, 16V
C2220	ECQV1H474JZ	P 0.47UF, J, 50V

N° de réf.	N° de pièce	Description
C2221	ECQP1562JZ	P 5600PF, J, 100V
C2222	ECQM1H223KV	P 0.022UF, K, 50V
C2223	ECEA1CU101	E 100UF, 16V
C2224	ECCF1H120JC	C 12PF, J, 50V
C2225	ECQM1H102KV	P 1000PF, K, 50V
C2226	ECQV1H104JZ	P 0.1UF, J, 50V
C2227	ECEA1CN470S	E 47UF, 16V
C2231	ECEA1EN3R3S	E 3.3UF, 25V
C2232	ECEA1CN470S	E 47UF, 16V
C2237	ECKF1H103ZF	C 0.01UF, Z, 50V
C2238	ECEA1HU010	E 1UF, 50V
C2239	ECKF1H103ZF	C 0.01UF, Z, 50V
C2240	ECEA1HU010	E 1UF, 50V
C2241	ECEA1HN010S	E 1UF, 50V
C2242	ECEA1HN010S	E 1UF, 50V
C2243	ECEA1HU4R7	E 4.7UF, 50V
C2246	ECEA1CN470S	E 47UF, 16V
C2247	ECEA1CU101	E 100UF, 16V
C2248	ECEA1CU101	E 100UF, 16V
C2252	ECKF1H103ZF	C 0.01UF, Z, 50V
C2303	ECEA1CU101	E 100UF, 16V
C2304	ECEA1EN4R7S	E 4.7UF, 25V
C2305	ECQM1H392KV	P 3900PF, K, 50V
C2306	ECEA1CU470	E 47UF, 16V
C2307	ECEA1EN4R7S	E 4.7UF, 25V
C2308	ECQM1H103KV	P 0.01UF, K, 50V
C2309	ECQV1H224JZ	P 0.22UF, J, 50V
C2310	ECQM1H103KV	P 0.01UF, K, 50V
C2311	ECEA1CU471	E 470UF, 16V
C2321	ECQM1H392KV	P 3900PF, K, 50V
C2322	ECEA1CN100S	E 10UF, 16V
C2326	ECQV1H124JZ	P 0.12UF, J, 50V
C2327	ECQM1H103KV	P 0.01UF, K, 50V
C2328	ECEA1CN100S	E 10UF, 16V
C2351	ECQM1H332KV	P 3300PF, K, 50V
C2352	ECQM1H332KV	P 3300PF, K, 50V
C2353	ECEA1HNR47S	E 0.47UF, 50V
C2354	ECEA1HNR47S	E 0.47UF, 50V
C2355	ECEA1EU221	E 220UF, 25V
C2356	ECEA1EU221	E 220UF, 25V
C2357	ECEA1VU470	E 47UF, 35V
C2358	ECEA1VU470	E 47UF, 35V
C2359	ECQV1H104JZ	P 0.1UF, J, 50V
C2360	ECQV1H104JZ	P 0.1UF, J, 50V
C2361	ECEA1VU222	E 2200UF, 35V
C2362	ECEA1VU222	E 2200UF, 35V
C2363	ECEA1HU010	E 1UF, 50V
C2364	ECEA1VU470	E 47UF, 35V
C2365	ECEA1HU101	E 100UF, 50V
C2368	ECES1HU472	E 4700UF, 50V
C2369	ECEA1HU102	E 1000UF, 50V
C2372	ECQM1H472JV	P 4700PF, J, 50V
C2373	ECQM1H472JV	P 4700PF, J, 50V
C2401	ECEA1CU102	E 1000UF, 16V
C2402	ECQV1H104JZ	P 0.1UF, J, 50V
C2403	ECKF1H103ZF	C 0.01UF, Z, 50V

N° de réf.	N° de pièce	Description
C2404	ECEA1EU330	E 33UF, 25V
C2601	ECKF1H103ZF	C 0.01UF, Z, 50V
C2602	ECEA1EN4R7S	E 4.7UF, 25V
C2603	ECEA1CN100S	E 10UF, 16V
C2606	ECEA1CU471	E 470UF, 16V
C2607	ECEA1CU100	E 10UF, 16V
C2608	ECQV1H104JZ	P 0.1UF, J, 50V
C2609	ECEA1EN4R7S	E 4.7UF, 25V
C2610	ECEA1CU470	E 47UF, 16V
C2611	ECEA1CU470	E 47UF, 16V
C2612	ECEA1CN100S	E 10UF, 16V
C2613	ECEA1CU471	E 470UF, 16V
C2614	ECCF1H121J	C 120PF, J, 50V
C2615	ECKF1H103ZF	C 0.01UF, Z, 50V
C2616	ECEA1AU101	E 100UF, 10V
C2617	ECQV1H334JZ	P 0.33UF, J, 50V
C2619	ECKF1H471KB	C 470PF, K, 50V
C2710	ECEA1CN100S	E 10UF, 16V
C2712	ECEA1CU101	E 100UF, 16V
C2713	ECEA1CU470	E 47UF, 16V
C2714	ECEA1CU470	E 47UF, 16V
C2725	ECEA1CU471	E 470UF, 16V
C2726	ECEA1HN010S	E 1UF, 50V
C2727	ECEA1HN010S	E 1UF, 50V
C2728	ECEA1CN100S	E 10UF, 16V
C2729	ECEA1CN100S	E 10UF, 16V
C2730	ECEA1CU100	E 10UF, 16V
C2731	ECQV1H104JZ	P 0.1UF, J, 50V
C2732	ECEA1CU221	E 220UF, 16V
C2733	ECEA1CN100S	E 10UF, 16V
C2734	ECEA1HN010S	E 1UF, 50V
C2735	ECEA1HN010S	E 1UF, 50V
C2738	ECEA1EN4R7S	E 4.7UF, 25V
C2739	ECEA1EN4R7S	E 4.7UF, 25V
C2741	ECCF1H101J	C 100PF, J, 50V
C2742	ECCF1H101J	C 100PF, J, 50V
C2744	ECEA1CU470	E 47UF, 16V
C2745	ECEA1HN010S	E 1UF, 50V
C2746	ECEA1HN010S	E 1UF, 50V
C2747	ECEA1EN4R7S	E 4.7UF, 25V
C2748	ECEA1HN010S	E 1UF, 50V
C2749	ECEA1EN4R7S	E 4.7UF, 25V
C2750	ECEA1HN010S	E 1UF, 50V
	COILS	
DL301	TLK150890E	DELAY LINE
DL601	SDL145D	DELAY LINE MELUK
L12	TLT082K991K	PEAKING COIL 8.2u
L16	TLT082K991K	PEAKING COIL 8.2u
L17	TLT082K991K	PEAKING COIL 8.2u
L18	TLT082K991K	PEAKING COIL 8.2u
L101	TLT027K991K	PEAKING COIL 2.7u
L103	TLTR33L991K	PEAKING COIL 0.33u
L104	TLT120K991K	PEAKING COIL 12u
L105	EIV7EN027B	COIL
L107	EIV1EG040B	COIL
L109	TLT560K991K	PEAKING COIL 56u

N° de réf.	N° de pièce	Description
L120	TLT082K991K	PEAKING COIL 8.2u
L121	TLT100K991K	PEAKING COIL 10u
L171	TLT082K991K	PEAKING COIL 8.2u
L174	TLTR33L991K	PEAKING COIL 0.33u
L175	TSC937	CHOKE COIL
L301	TLX390J166C	PEAKING COIL 39u
L303	TLT100K991K	PEAKING COIL 10u
L451	TLT082K991K	PEAKING COIL 8.2u
L501	TSC925-4	CHOKE COIL
L502	TLP408	FERRITE CORE
L553	TLH6663P	LINEARITY COIL ⚠
L557	TLH15907	COIL ⚠
L602	TLT100J991K	PEAKING COIL 10u
L603	TLK158066	1H MATCHING COIL
L605	EIK7EG013B	COIL
L606	EIK7EG013B	COIL
L607	EIK7EG012B	COIL
L609	EIK7EG011B	COIL
L752	TLH13711	COIL ⚠
L801	TLP15572E	LINE FILTER ⚠
L802	ELF18D650L	LINE FILTER ⚠
L803	TSC925-4	CHOKE COIL
L804	TSC925-4	CHOKE COIL
L806	TSC925-4	CHOKE COIL
L817	TLQ047K126	PEAKING COIL 4.7u
L818	TLQ047K126	PEAKING COIL 4.7u
L852	TSC925-4	CHOKE COIL
L853	TLT100K991K	PEAKING COIL 10u
L856	TLP15572E	LINE FILTER ⚠
L1101	TLT542K991K	PEAKING COIL 5.4m
L1102	EIR7QG001B	COIL
L2101	EIV7EN036B	COIL
L2104	EIS7EN009B	COIL
L2105	EIS7EN009B	COIL
L2106	TLI157754	VIDEO IF TRANS.
L2113	TLT120K991K	PEAKING COIL 12u
L2151	EIV7EN029B	COIL
L2152	TLT150K991K	PEAKING COIL 15u
L2153	TLT150K991K	PEAKING COIL 15u
L2201	EIR7QG017B	COIL
L2202	TLT102K991K	PEAKING COIL 1m
L2203	EIS7EG015B	COIL
L2205	TSC925-4	CHOKE COIL
L2301	TLT100K991K	PEAKING COIL 10u
LC601	TLK153162E	DELAY LINE
	TRANSFORMERS	
T101	EIV1EG041B	COIL
T531	TLH15404	H. DRIVE TRANS.
T551	TLF15518F	FLYBACK TRANS. ⚠
T552	ETQ28K30AY	TRANS. ⚠
T801	ETS49K704A	SWITCHING TRANS. ⚠
T1201	ETP35KE65E	TRANS. ⚠
	DIODES	
D102	MA858	DIODE
D103	MA858	DIODE
D105	MA165	DIODE

N° de réf.	N° de pièce	Description
D171	MA4082	ZENER DIODE
D174	MA165	DIODE
D177	MA162	DIODE
D179	MA4047H	ZENER DIODE
D181	MA1082	ZENER DIODE
D182	MA1082	ZENER DIODE
D201	MA165	DIODE
D204	MA165	DIODE
D205	MA165	DIODE
D206	MA165	DIODE
D235	MA27WA	DIODE
D303	MA165	DIODE
D305	MA4130	ZENER DIODE
D306	MA4130	ZENER DIODE
D307	MA4130	ZENER DIODE
D313	MA27	DIODE
D314	MA4030H	ZENER DIODE
D319	MA165	DIODE
D320	MA165	DIODE
D321	MA165	DIODE
D328	MA4056H	ZENER DIODE
D329	MA1033M	ZENER DIODE
D351	MA162	DIODE
D352	MA162	DIODE
D353	MA162	DIODE
D354	MA162	DIODE
D355	MA162	DIODE
D356	MA162	DIODE
D357	MA162	DIODE
D358	MA162	DIODE
D359	MA162	DIODE
D361	MA27	DIODE
D368	MA4150	ZENER DIODE
D369	MA4150	ZENER DIODE
D370	MA4150	ZENER DIODE
D371	MA162	DIODE
D402	MA165	DIODE
D403	MA27	DIODE
D451	ERA15-02	DIODE
D452	MA165	DIODE
D453	MA165	DIODE
D501	ERA15-02	DIODE
D505	MA165	DIODE
D510	MA165	DIODE
D541	MA4360M	ZENER DIODE
D551	ERA22-02	DIODE
D552	MA167	DIODE
D554	ERA22-02	DIODE
D560	ERA22-02	DIODE
D603	MA4056H	ZENER DIODE
D753	ERD07-15	DIODE
D754	TVSRU2AM	DIODE
D755	MA4220H	ZENER DIODE
D757	MA165	DIODE
D801	D4SB80Z	RECTIFIER
D804	ERZC10DK621	VARISTOR

N° de réf.	N° de pièce	Description
D805	TRPW5BON300A	POSISTOR
D807	ERA22-04	DIODE
D809	ERA22-02	DIODE
D810	ERA22-08	DIODE
D811	ON3105-Q	PHOTO COUPLER ⚠
D812	MA170	DIODE
D813	MA165	DIODE
D829	TVSB1201	DIODE
D830	TVSB1201	DIODE
D831	TVSB1201	DIODE
D832	TVSB1201	DIODE
D851	TVSC2408M	DIODE
D852	EU02	DIODE
D853	ERD32-02L7	DIODE
D854	TVSSR2KN	DIODE
D855	ERD32-02L7	DIODE
D857	MA165	DIODE
D858	MA165	DIODE
D859	MA4240M	DIODE
D860	MA1082M	DIODE
D1001	TVSSE303A	LED (INFRARED)
D1002	TVSSE303A	LED (INFRARED)
D1003 D1004	MA154WK	DIODE
D1005 D1006	MA154WK	DIODE
D1007 D1008	MA154WK	DIODE
D1009 D1010	MA154WK	DIODE
D1011	MA165	DIODE
D1101	TVSPH302	PHOTO DIODE
D1205	MA165	DIODE
D1206	MA165	DIODE
D1208	TVSS1WBS10	RECTIFIER
D1217	MA165	DIODE
D1220	MA165	DIODE
D1221	MA4082H	ZENER DIODE
D1222	MA165	DIODE
D1225	MA4082	ZENER DIODE
D1228	MA4082	ZENER DIODE
D1229	MA4082	ZENER DIODE
D1231	MA165	DIODE
D1232	MA165	DIODE
D1251	LN81RPHL	LED (ORANGE)
D1253	LN524GA	LED (CHANNEL)
D1256	LN31GPH	LED (GREEN)
D1258	LN31GPH	LED (GREEN)
D1259	LN31GPH	LED (GREEN)
D1260	LN31GPH	LED (GREEN)
D1267	MA4082	ZENER DIODE
D1268	MA4082	ZENER DIODE
D1273	LN38GP	LED (GREEN)
D1503	MA165	DIODE
D1504	MA165	DIODE
D1506	MA165	DIODE
D1507	MA29T-B	DIODE

N° de réf.	N° de pièce	Description
D1508	MA29T-B	DIODE
D1509	MA29T-B	DIODE
D1510	MA165	DIODE
D1511	MA165	DIODE
D1512	MA165	DIODE
D1513	MA165	DIODE
D1514	MA165	DIODE
D1515	MA165	DIODE
D1516	TVSQB128	DIODE
D1520	MA165	DIODE
D1523	MA4240L	ZENER DIODE
D1525	ERTD2ZGL351S	THERMISTOR 350OHM
D1526	MA165	DIODE
D1527	MA165	DIODE
D1528	MA165	DIODE
D1529	MA165	DIODE
D1530	MA165	DIODE
D2151	MA858	DIODE
D2152	MA858	DIODE
D2153	MA858	DIODE
D2162	MA4051	ZENER DIODE
D2201	MA700	DIODE
D2202	MA700	DIODE
D2203	MA700	DIODE
D2204	MA700	DIODE
D2205	MA700	DIODE
D2207	MA165	DIODE
D2209	MA165	DIODE
D2211	MA165	DIODE
D2215	MA700	DIODE
D2216	MA700	DIODE
D2351	MA2068	ZENER DIODE
D2516	TVSQA205CD	ZENER DIODE
D2603	MA165	DIODE
D2605	MA165	DIODE
D2607	MA165	DIODE
D2610	MA162	DIODE
D2614	MA165	DIODE
D2615	MA700	DIODE
D2617	MA165	DIODE
D2701	MA165	DIODE
D2702	MA165	DIODE
D2705	MA165	DIODE
D2706	MA165	DIODE
D2710	MA165	DIODE
D2711	MA165	DIODE
	INTEGRATED CIRCUITS	
IC70	TVSUPC574J	LINEAR IC
IC101	M51367SP	IC
IC171	SAB3035	DIGITAL LOGIC IC **MELUK**
IC201	AN5836	LINEAR IC
IC451	TDA3654	LINEAR IC **MELUK**
IC501	TDA2579	LINEAR IC **MELUK**
IC601	TDA4555	LINEAR IC **MELUK**
IC602	TDA3505	LINEAR IC **MELUK**
IC651	TDA4565	LINEAR IC **MELUK**

N° de réf.	N° de pièce	Description
IC851	AN78M12	LINEAR IC
IC852	S1854LBM-2	IC ⚠
IC1001	M50460-049P	MOS IC (LOGIC IC)
IC1101	UPC1474HA	LINEAR IC
IC1202	PCD8582	IC **MELUK**
IC1203	MAB8461PW134	MOS IC **MELUK**
IC1204	AN78M05	LINEAR IC
IC1205	SAA1061	IC **MELUK**
IC1501	M5229P	IC
IC1502	LC7522	IC
IC1503	M5229P	IC
IC1504	MN1220T	MOS IC
IC1505	MN15522TY0	MOS MICROPROCESSOR
IC1506	MN1280R	IC (MOS IC)
IC1507	MN1297TYN	MOS IC
IC1508	AN78M12	LINEAR IC
IC1509	AN78M05	LINEAR IC
IC2101	AN5136K	LINEAR IC
IC2102	AN5215	LINEAR IC
IC2151	TDA2543	LINEAR IC **MELUK**
IC2170	TC4011BP	MOS DEGITAL IC
IC2201	TDA3803A	LINEAR IC **MELUK**
IC2270	TC4066BP	MOS DEGITAL IC
IC2271	AN78M12	LINEAR IC
IC2272	TC4023BP	IC
IC2302	TDA3810	LINEAR IC **MELUK**
IC2303	UPD4066BC	MOS IC
IC2351	STK4412	LINEAR IC
IC2401	AN78M12	LINEAR IC
IC2601	TVSM51326P	LINEAR IC
IC2602	DN74LS123	BIPOLAR TTL IC
IC2701	M51321P	IC
	TRANSISTORS	
Q103	2SC2636	TRANSISTOR
Q104	UN4211	TRANSISTOR
Q105	2SC1685-R	TRANSISTOR
Q201	UN4111	TRANSISTOR
Q202	UN4211	TRANSISTOR
Q203	2SC1685-R	TRANSISTOR
Q235	2SC1383NC	TRANSISTOR
Q236	2SA683NC	TRANSISTOR
Q237	2SC1685-R	TRANSISTOR
Q303	2SC2636	TRANSISTOR
Q304	2SC1685-R	TRANSISTOR
Q306	UN4211	TRANSISTOR
Q351	2SC3063	TRANSISTOR
Q352	2SC3063	TRANSISTOR
Q353	2SC3063	TRANSISTOR
Q354	2SC3063	TRANSISTOR
Q355	2SC3063	TRANSISTOR
Q356	2SC3063	TRANSISTOR
Q357	2SC1473NC	TRANSISTOR
Q358	2SC1473NC	TRANSISTOR
Q359	2SC1473NC	TRANSISTOR
Q360	2SC1685-R	TRANSISTOR
Q401	2SC1685-R	TRANSISTOR

N° de réf.	N° de pièce	Description
Q501	2SC2653H	TRANSISTOR
Q502	2SC1685-R	TRANSISTOR
Q503	2SC1685-R	TRANSISTOR
Q504	UN4213	TRANSISTOR
Q506	2SC1685-R	TRANSISTOR
Q508	2SA719	TRANSISTOR
Q541	2SA564A-R	TRANSISTOR
Q542	2SC1685-R	TRANSISTOR
Q551	2SD1175	TRANSISTOR
Q601	2SC1685-R	TRANSISTOR
Q602	2SC1685-R	TRANSISTOR
Q654	UN4213	TRANSISTOR
Q751	2SC1685-R	TRANSISTOR
Q752	2SA564A-R	TRANSISTOR
Q753	2SD762	TRANSISTOR
Q801	2SD1577	TRANSISTOR
Q802	2SD965	TRANSISTOR
Q803	2SA564A-R	TRANSISTOR
Q804	2SD965	TRANSISTOR
Q851	2SC1685-R	TRANSISTOR
Q1001	2SD636-R	TRANSISTOR
Q1002	2SD638-R	TRANSISTOR
Q1205	2SC1685-R	TRANSISTOR
Q1207	UN4213	TRANSISTOR
Q1208	2SC1685-R	TRANSISTOR
Q1209	2SC1685-R	TRANSISTOR
Q1210	UN4215	TRANSISTOR
Q1211	UN4215	TRANSISTOR
Q1217	DTA143EF	TRANSISTOR
Q1219	UN4211	TRANSISTOR
Q1220	DTA143EF	TRANSISTOR
Q1225	UN4210	TRANSISTOR
Q1227	UN4112	TRANSISTOR
Q1229	UN4112	TRANSISTOR
Q1230	UN4215	TRANSISTOR
Q1232	2SA564A-R	TRANSISTOR
Q1233	DTA143EF	TRANSISTOR
Q1234	UN4115	TRANSISTOR
Q1235	2SC1685-R	TRANSISTOR
Q1501	2SC1685-R	TRANSISTOR
Q1502	2SC1685-R	TRANSISTOR
Q1503	2SA564A-R	TRANSISTOR
Q1504	2SC1685-R	TRANSISTOR
Q1506	2SC1685-R	TRANSISTOR
Q1507	2SC1685-R	TRANSISTOR
Q1508	2SC1685-R	TRANSISTOR
Q1509	2SC1685-R	TRANSISTOR
Q1510	2SA719-Q	TRANSISTOR
Q1511	2SC1685-R	TRANSISTOR
Q1512	2SA719-Q	TRANSISTOR
Q1513	2SC1685-R	TRANSISTOR
Q1514	2SA719-Q	TRANSISTOR
Q1515	2SC1685-R	TRANSISTOR
Q1516	2SC2636	TRANSISTOR
Q1517	2SC1685-R	TRANSISTOR
Q1518	2SC1685-R	TRANSISTOR

N° de réf.	N° de pièce	Description
Q1519	2SC1685-R	TRANSISTOR
Q2101	BF370	TRANSISTOR MELUK
Q2103	2SC2636	TRANSISTOR
Q2151	UN4212	TRANSISTOR
Q2152	UN4212	TRANSISTOR
Q2160	UN4213	TRANSISTOR
Q2201	2SC1685-R	TRANSISTOR
Q2207	UN4212	TRANSISTOR
Q2210	UN4211	TRANSISTOR
Q2211	2SD1469M	TRANSISTOR
Q2212	2SA564A-R	TRANSISTOR
Q2604	2SA564A-R	TRANSISTOR
Q2605	2SC1685-R	TRANSISTOR
Q2606	UN4211	TRANSISTOR
Q2608	UN4213	TRANSISTOR
Q2610	2SC1685-R	TRANSISTOR
Q2611	2SC1685-R	TRANSISTOR
Q2701	UN4123	TRANSISTOR
Q2703	UN4211	TRANSISTOR
Q2704	UN4212	TRANSISTOR
Q2705	2SC1685-R	TRANSISTOR
Q2706	UN4212	TRANSISTOR
Q2713	2SC1685-R	TRANSISTOR
Q2714	2SC1685-R	TRANSISTOR
Q2715	2SC1685-R	TRANSISTOR
Q2716	2SC1685-R	TRANSISTOR
Q2717	2SC1685-R	TRANSISTOR
Q2720	2SC1685-R	TRANSISTOR
Q2721	2SC1685-R	TRANSISTOR
Q2722	2SC1685-R	TRANSISTOR
Q2723	2SC1685-R	TRANSISTOR
Q2724	2SC1685-R	TRANSISTOR
	OTHERS	
A1	TJS1A9680	PHONO PIN
B2	TJS118800	CONNECTOR
B3	TJS118770	CONNECTOR
B4	TJS2A8320	CONNECTOR
B5	TJS2A8360	CONNECTOR
B6	TJS2A8360	CONNECTOR
B7	TJS2A8320	CONNECTOR
E6	TJS118780	CONNECTOR
E7	TJS118760	CONNECTOR
E8	TJS118790	CONNECTOR
E10	TJS1A9760	CONNECTOR
E11	TJS1A9760	CONNECTOR
E12	TJS1A9770	CONNECTOR
E14	TJS1A9760	CONNECTOR
E15	TJS1A9760	CONNECTOR
E19	TJS1A9770	CONNECTOR
E20	TJS118790	CONNECTOR
E21	TJS118770	CONNECTOR
E23	TJS1A9800	7P CONNECTOR
E24	TJS1A9800	7P CONNECTOR
E27	TJS118760	CONNECTOR
E28	TJS118790	CONNECTOR
E29	TJS1A9800	7P CONNECTOR

N° de réf.	N° de pièce	Description
E30	TJS1A9820	9P CONNECTOR
F801	XBA2C31TB0	FUSE 250V T3.15A ⚠
F802	XBA2C31TB0	FUSE 250V T3.15A ⚠
G1	TJS118770	CONNECTOR
G2	TJS118780	CONNECTOR
G3	TJS118780	CONNECTOR
G4	TJS118770	CONNECTOR
G5	TJS118770	CONNECTOR
G6	TJS118820	CONNECTOR
H1	TJS2A8360	CONNECTOR
H3	TJS2A8320	CONNECTOR
H4	TJS2A8330	CONNECTOR
H8	TJS2A8330	CONNECTOR
H9	TJS1A8140	PHONO PIN
H12	TJS1A8110	JACK
H13	TJS1A8160	PHONO PIN
H17	TJS2A8380	9P CONNECTOR
K1	TJS118790	CONNECTOR
K2	TJS118770	CONNECTOR
L1	TJS118770	CONNECTOR
L2	TJS118770	CONNECTOR
L3	TJS118770	CONNECTOR
L4	TJS118790	CONNECTOR
L8	TJS118760	CONNECTOR
M2	TJS118830	CONNECTOR
M3	TJS118790	CONNECTOR
M4	TJS118800	CONNECTOR
M6	TJS118770	CONNECTOR
M7	TJS118800	CONNECTOR
M8	TJS118800	CONNECTOR
M10	TJS118830	CONNECTOR
M11	TJS118760	CONNECTOR
M12	TJS118770	CONNECTOR
M13	TJS118760	CONNECTOR
M14	TJS118770	CONNECTOR
M15	TJS118590	2P CONNECTOR
N2	TJS1A8170	CONNECTOR
P2	TJS118590	2P CONNECTOR
R1	TJS1A8100	PHONO PIN
S5	TJS118790	CONNECTOR
S6	TJS118760	CONNECTOR
S351	TJS1A5050	CRT SOCKET ⚠
U1	TJS1A8140	PHONO PIN
U2	TJS1A8170	CONNECTOR
U3	TJS1A8110	CONNECTOR
V1	TJS1A9650	CONNECTOR
Y2	TJS118780	CONNECTOR
Y3	TJS118760	CONNECTOR
Z1	TJS1A8130	PHONO PIN
J234	TJB17929	EXTERNAL SP TERMINAL
J251	TJB18923	TERMINALS BOARD
J1602	TJS118570	MULTI TERMINAL
J2601	TJS118900	21P CONNECTOR
NLA	TNP107172AC	K-BOARD ⚠
NLA	TNP107201AF	B-BOARD ⚠
NLA	TNP107203AC	V-BOARD ⚠

N° de réf.	N° de pièce	Description
NLA	TNP107223AG	G-BOARD ⚠
NLA	TNP107224AE	Z-BOARD ⚠
NLA	TNP107291AD	S-BOARD ⚠
NLA	TNP107303AA	DEG-BOARD ⚠
NLA	TNP107332AA	Y-BOARD ⚠
NLA	TNP107398	M-BOARD ⚠
NLA	TNP107399	H-BOARD ⚠
NLA	TNP107400	N-BOARD ⚠
NLA	TNP107401	L-BOARD ⚠
NLA	TNP107402	U-BOARD ⚠
NLA	TNP107435	A-BOARD ⚠
NLA	TNP107438	R-BOARD ⚠
NLA	TNP107439AA	P-BOARD ⚠
NLA	TNP107445	X-BOARD ⚠
NLA	TNP197038	E-BOARD ⚠
S251	ESD2760	SWITCH
S301	EVQR1AL13	SWITCH
S1001	ESB60402	SWITCH
S1207	EVQQS605T	SWITCH
S1208	EVQQSC13K	SWITCH
S1209	EVQQSC11G	SWITCH
S1213	EVQQS605T	SWITCH
S1215	EVQQSC11G	SWITCH
S1218	EVQQS605T	SWITCH
S1220	EVQQSC13K	SWITCH
S1222	EVQQS605T	SWITCH
S1223	EVQQSC11G	SWITCH
S1228	EVQQSC11G	SWITCH
S1229	ESB64605	SWITCH
S1230	ESB64605	SWITCH
S1231	EVQQSC13K	SWITCH
S1232	EVQQSC13K	SWITCH
S1233	EVQQSC13K	SWITCH
S1234	EVQQSC13K	SWITCH
S1235	EVQQSC13K	SWITCH
S1236	EVQQSC13K	SWITCH
SW1	ESB99952S	POWER SWITCH ⚠
X101	TFCH389VK10	SAW FILTER
X102	EFOA500KS5A	CERAMIC FILTER
X103	EFCS5R5MW3	CERAMIC TRAP 5.5MHz
X104	EFCA6R5MB3	CERAMIC TRAP 6.5MHz
X105	EFCS6R0MW3	CERAMIC TRAP 6.0MHz
X171	TSS120M2	CRYSTAL OSC.
X601	TSS2002-D	CRYSTAL OSC.
X1001	CSB420PB1T	CERAMIC OSC.
X1201	TSS970D	CRYSTAL OSC.
X1501	TSS120M2	CRYSTAL OSC.
X2101	EFCS5R5MS3	CERAMIC FILTER 5.5MHz
X2102	EFCS5R5MS4	CERAMIC FILTER 5.5MHz
X2103	EFCS5R74MS4A	CERAMIC FILTER
X2104	EFCS5R74MS4A	CERAMIC FILTER
X2105	EFCS6R0MS4	CERAMIC FILTER 6.0MHz
X2106	TFCH389VK09	SAW FILTER
X2107	EFCS6R0MS4	CERAMIC FILTER 6.0MHz
X2108	EFCA6R0MB3	CERAMIC TRAP 6.0MHz
X2151	TFCH324SK02	SAW FILTER

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